

## AS160 (Phospho-Ser570) Antibody

Catalog No: #12994



Package Size: #12994-1 50ul #12994-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

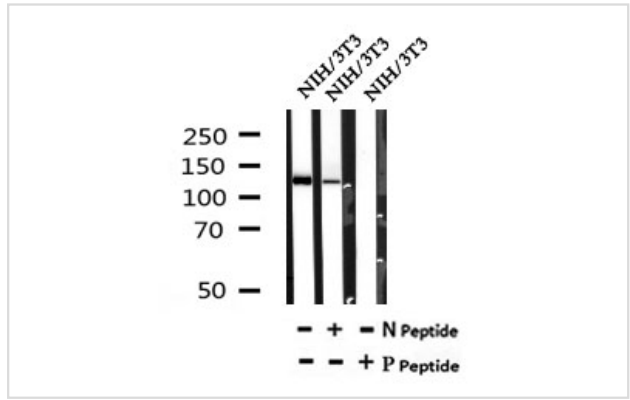
## Description

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | AS160 (Phospho-Ser570) Antibody                                                                                                                                                                                                                                                                                                                                                                                 |
| Host Species          | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                          |
| Clonality             | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                      |
| Purification          | The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.                                                                                                                                                                                                                                                         |
| Applications          | WB                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species Reactivity    | Hu, Ms, Rt                                                                                                                                                                                                                                                                                                                                                                                                      |
| Specificity           | Phospho-AS160 (Phospho-Ser570) Antibody detects endogenous levels of AS160 only when phosphorylated at Ser570                                                                                                                                                                                                                                                                                                   |
| Immunogen Type        | peptide                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen Description | A synthesized peptide derived from human AS160 around the phosphorylation site of Ser570                                                                                                                                                                                                                                                                                                                        |
| Target Name           | AS160                                                                                                                                                                                                                                                                                                                                                                                                           |
| Other Names           | Acrg embryonic lethality (mouse) minimal region ortholog; Acrg embryonic lethality minimal region ortholog; Acrg embryonic lethality mouse minimal region ortholog; Akt substrate of 160 kDa; AS 160; AS160; BUB2; CDC16; KIAA0603; NIDDM5; TBC (Tre 2 BUB2 CDC16) domain containing protein; TBC Tre 2 BUB2 CDC16 domain containing protein; TBC1 D4; TBC1 domain family member 4; Tbc1d4; TBCD4_HUMAN; Tre-2; |
| Accession No.         | Swiss-Prot#:O60343NCBI Gene ID:9882                                                                                                                                                                                                                                                                                                                                                                             |
| Uniprot               | O60343                                                                                                                                                                                                                                                                                                                                                                                                          |
| GeneID                | 9882;                                                                                                                                                                                                                                                                                                                                                                                                           |
| Calculated MW         | 147                                                                                                                                                                                                                                                                                                                                                                                                             |
| Concentration         | 1mg/ml                                                                                                                                                                                                                                                                                                                                                                                                          |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                                                                                                                                                                                                                                                                              |
| Storage               | Store at -20 °C.Stable for 12 months from date of receipt                                                                                                                                                                                                                                                                                                                                                       |

## Application Details

WB: 1:500-1:2000

## Images



Western blot analysis of Phospho-AS160 (Ser570) in lysates of NIH/3T3, using Phospho-AS160 (Ser570) Antibody(12994).

Note: This product is for in vitro research use only