

YAP1/2 Antibody

Catalog No: #SAB249

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|--------------------|---|
| Product Name | YAP1/2 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide. |
| Applications | Custom antibody |
| Species Reactivity | Hu Ms Rt |
| Immunogen Type | Peptide-KLH |
| Target Name | YAP1/2 |
| Other Names | Yes-associated protein 1; Transcriptional coactivator YAP1 |
| Accession No. | uniprot:P46937 |
| Calculated MW | 54kDa |
| Formulation | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at -20°C for long term preservation (recommended). Store at 4°C for short term use. |

Application Details

Western blotting: 1:500~1:1000

Background

Transcriptional regulator which can act both as a coactivator and a corepressor and is the critical downstream regulatory target in the Hippo signaling pathway that plays a pivotal role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis (PubMed:17974916, PubMed:18280240, PubMed:18579750, PubMed:21364637, PubMed:30447097).

Note: This product is for in vitro research use only