

IRAK2 Antibody

Catalog No: #35287

Package Size: #35287-1 50ul #35287-2 100ul

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

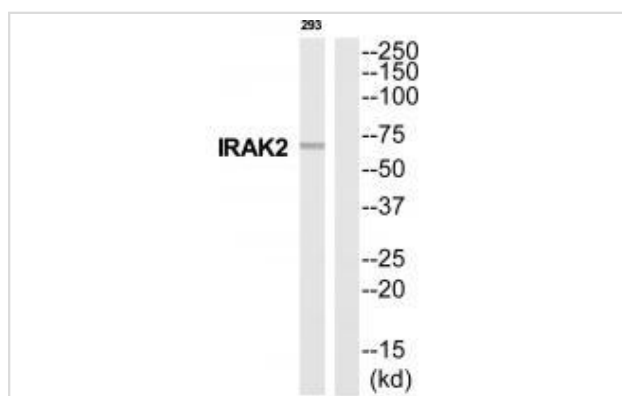
Description

Product Name	IRAK2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IRAK2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human IRAK2.
Target Name	IRAK2
Other Names	interleukin-1 receptor associated kinase-2; interleukin-1 receptor-associated kinase 2; Interleukin-1 receptor-associated kinase-like 2; IRAK-2; IRAK2
Accession No.	Swiss-Prot: O43187NCBI Gene ID: 3656
Uniprot	O43187
GeneID	3656;
SDS-PAGE MW	70kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG 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

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from 293 cells, using IRAK2 antibody #35287.

Background

Binds to the IL-1 type I receptor following IL-1 engagement, triggering intracellular signaling cascades leading to transcriptional up-regulation and mRNA stabilization.

Rosati O., Submitted (JUL-2002) to the EMBL/GenBank/DDBJ databases.

Muzio M., Science 278:1612-1615(1997).

Wesche H., J. Biol. Chem. 274:19403-19410(1999).

Note: This product is for in vitro research use only