
Product Name: IRAK2 (2Q15) Rabbit Monoclonal Antibody**Catalog #: AMRe12726**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:100-1:200,IP 1:50-1:100
Molecular Weight	69kDa

Antigen Information

Gene Name	IRAK2
Alternative Names	Interleukin 1 receptor associated kinase 2; IRAK 2; Irak2;
Gene ID	3656.0
SwissProt ID	O43187
Immunogen	Recombinant protein of human IRAK2

Background

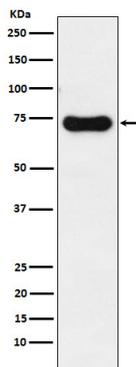
Binds to the IL-1 type I receptor following IL-1 engagement, triggering intracellular signaling cascades leading to

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

Research Area

Apoptosis_Inhibition;Apoptosis_Mitochondrial;Apoptosis_Overview;Neurotrophin;

Image Data



Western blot analysis of IRAK2 expression in HeLa cell lysate.