

Recombinant Anti-IRAK2 Rabbit mAb

Catalog # AP95201

Product Information

Application	WB, FC, IP
Primary Accession	O43187
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	69433

Additional Information

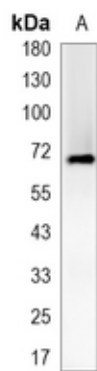
Gene ID	3656
Other Names	Interleukin-1 receptor-associated kinase-like 2; IRAK-2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human IRAK2 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) FC~~1:10~50 IP~~N/A
Format	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	IRAK2
Function	Binds to the IL-1 type I receptor following IL-1 engagement, triggering intracellular signaling cascades leading to transcriptional up-regulation and mRNA stabilization.
Tissue Location	Expressed in spleen, thymus, prostate, lung, liver, skeletal muscle, kidney, pancreas and peripheral blood leukocytes

Images

Western blot analysis of IRAK2 expression in HeLa (A) whole cell lysates. (Predicted band size: 69 kD; Observed band size: 69 kD)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.