

Anti-IRAK2 Rabbit Monoclonal Antibody
Catalog # ABO15343**Specification**

Anti-IRAK2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IP, FC
Primary Accession	O43187
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-IRAK2 Rabbit Monoclonal Antibody . Tested in WB, IP, Flow Cytometry applications. This antibody reacts with Human.

Anti-IRAK2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 3656

Other Names

Interleukin-1 receptor-associated kinase-like 2, IRAK-2, IRAK2

Calculated MW

69 kDa KDa

Application Details

WB 1:500-1:2000
IP 1:50
FC 1:100

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human IRAK2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-IRAK2 Rabbit Monoclonal Antibody - 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.

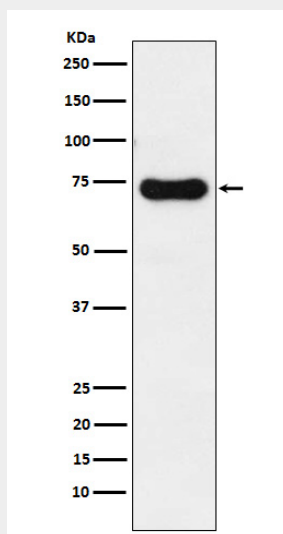
Tissue Location

Expressed in spleen, thymus, prostate, lung, liver, skeletal muscle, kidney, pancreas and peripheral blood leukocytes

Anti-IRAK2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-IRAK2 Rabbit Monoclonal Antibody - Images

Western blot analysis of IRAK2 expression in HeLa cell lysate.