

IRAK-2 Polyclonal Antibody
Catalog # AP70575**Specification**

IRAK-2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O43187
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

IRAK-2 Polyclonal Antibody - Additional Information**Gene ID** 3656**Other Names**

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

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

IRAK-2 Polyclonal 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

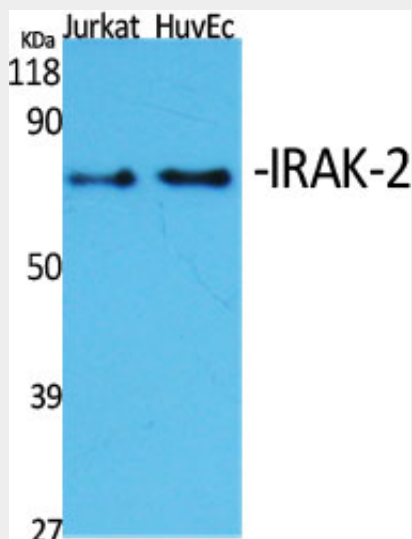
IRAK-2 Polyclonal Antibody - Protocols

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

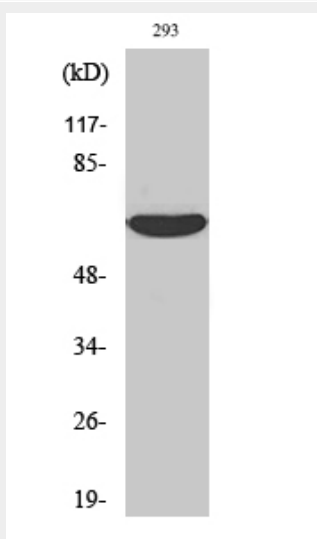
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IRAK-2 Polyclonal Antibody - Images



Western Blot analysis of various cells using IRAK-2 Polyclonal Antibody diluted at 1:2000



Western Blot analysis of 293 cells using IRAK-2 Polyclonal Antibody diluted at 1:2000

IRAK-2 Polyclonal Antibody - 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.