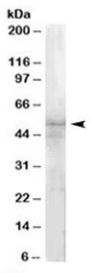
IRAK4 Antibody (R34843)

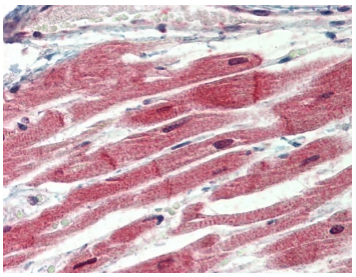
Catalog No.	Formulation	Size
R34843-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

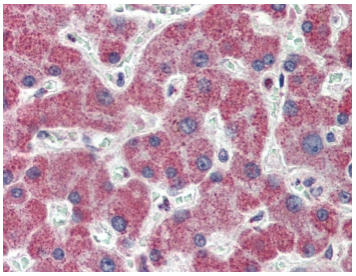
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	51135
Localization	Cytoplasmic
Applications	Western blot: 1-3ug/ml IHC (FFPE): 3-6ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This IRAK4 antibody is available for research use only.



Western blot testing of HeLa lysate with IRAK4 antibody at 1ug/ml. Predicted molecular weight: ~52 kDa.



IHC testing of FFPE human heart tissue with IRAK4 antibody at 3.75ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



IHC testing of FFPE human liver tissue with IRAK4 antibody at 3.75ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Description

Additional name(s) for this target protein: Interleukin-1 receptor-associated kinase 4

Application Notes

Optimal dilution of the IRAK4 antibody should be determined by the researcher.

Immunogen

Amino acids NKPITPSTYVRC were used as the immunogen for this IRAK4 antibody. This sequence is specific to isoform 1.

Storage

Aliquot and store the IRAK4 antibody at -20oC.

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