

Rabbit anti-Human IRAK4 Polyclonal Antibody | anti-IRAK4 antibody

IRAK4 Antibody

CATALOG # AAA306327	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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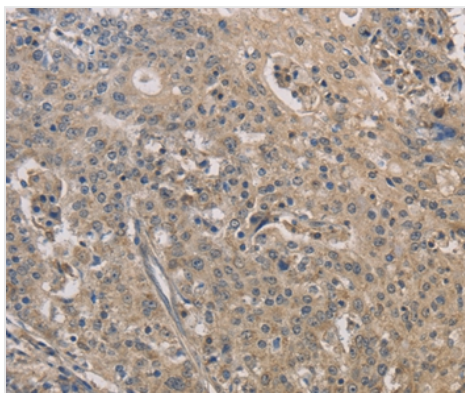
PRODUCT SYNONYMS

IRAK4; Polyclonal Antibody; IRAK4 Antibody; IPD1; REN64; IRAK-4; NY-REN-64; anti-IRAK4 antibody

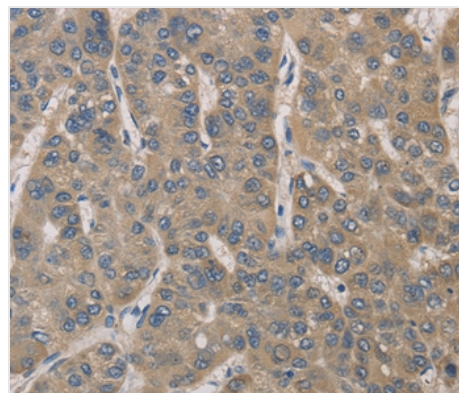
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total IRAK4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	460
Applicable Applications for anti-IRAK4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human interleukin-1 receptor-associated kinase 4
Target Name	IRAK4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-IRAK4 antibody	This gene encodes a kinase that activates NF-kappaB in both the Toll-like receptor (TLR) and T-cell receptor (TCR) signaling pathways. The protein is essential for most innate immune responses. Mutations in this gene result in IRAK4 deficiency and recurrent invasive pneumococcal disease. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-IRAK4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	166795295
NCBI GeneID	51135
NCBI Accession #	NP_001107654.1
NCBI GenBank Nucleotide #	NM_001114182.2
UniProt Accession #	Q9NWZ3; Q69FE1; Q8TDF7; Q9Y589
Molecular Weight	37,674 Da
NCBI Official Full Name	interleukin-1 receptor-associated kinase 4 isoform a
NCBI Official Synonym Full Names	interleukin-1 receptor-associated kinase 4
NCBI Official Symbol	IRAK4
NCBI Official Synonym Symbols	IPD1; REN64; IRAK-4; NY-REN-64
NCBI Protein Information	interleukin-1 receptor-associated kinase 4
UniProt Protein Name	Interleukin-1 receptor-associated kinase 4
UniProt Gene Name	IRAK4
UniProt Synonym Gene Names	IRAK-4
UniProt Entry Name	IRAK4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/irak4-antibody-immunohistochemistry-elisa/306327>