

Rabbit TLR8 Polyclonal Antibody | anti-TLR8 antibody

TLR8 Polyclonal Antibody

CATALOG # AAA168342	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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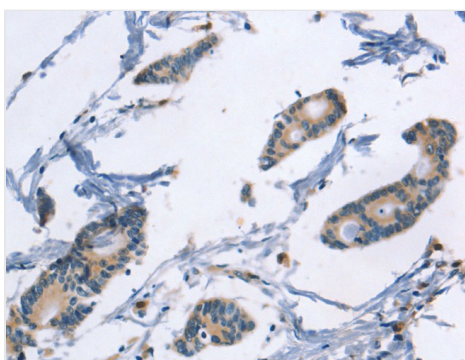
PRODUCT SYNONYMS

TLR8; Polyclonal Antibody; TLR8 Polyclonal Antibody; CD288; anti-TLR8 antibody

PRODUCT SPECIFICATIONS

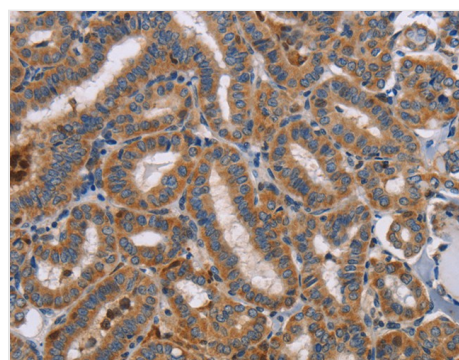
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	1041
Applicable Applications for anti-TLR8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human TLR8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TLR8 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TLR8 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-TLR8 antibody	The protein encoded by this gene is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This gene is predominantly expressed in lung and peripheral blood leukocytes, and lies in close proximity to another family member, TLR7, on chromosome X.
Product Categories/Family for anti-TLR8 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	20302168
NCBI GeneID	51311
NCBI Accession #	NP_619542.1
NCBI GenBank Nucleotide #	NM_138636.5
Molecular Weight	121,764 Da
NCBI Official Full Name	toll-like receptor 8 isoform 2
NCBI Official Synonym Full Names	toll-like receptor 8
NCBI Official Symbol	TLR8
NCBI Official Synonym Symbols	CD288
NCBI Protein Information	toll-like receptor 8
UniProt Protein Name	Toll-like receptor 8
UniProt Gene Name	TLR8
UniProt Entry Name	TLR8_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://www.aaabiotech.com/polyclonal/tlr8-antibody-immunohistochemistry-elisa/168342>