

Rabbit C8B Polyclonal Antibody | anti-C8B antibody

C8B antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199393	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

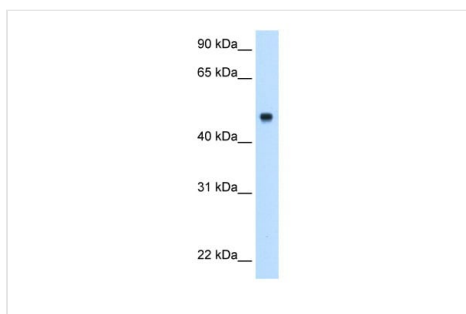
PRODUCT SYNONYMS

C8B; Polyclonal Antibody; C8B antibody - middle region; anti-C8B antibody

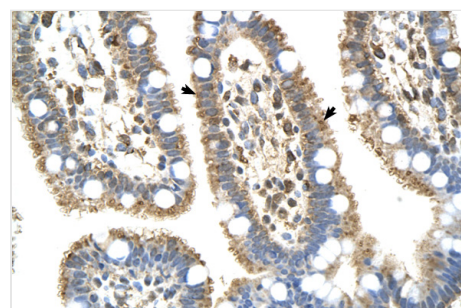
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: WK PGSSGPGSTG SWNSGSSGTG STGNQNP GSP RPGSTGTWNP GSSER GSA
Sequence Length	591
Applicable Applications for anti-C8B antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human C8B
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-C8B Antibody Titration: 0.5ug/ml Positive Control: Fetal liver cell lysate


IHC (Immunohistochemistry)

Human Intestine

ADDITIONAL INFORMATION

Related Product Information for anti-C8B antibody	This is a rabbit polyclonal antibody against C8B. It was validated on Western Blot and immunohistochemistry Target Description: C8 beta is one of the three subunits that comprise the component 8 (C8) of the complement system. C8 participates in the formation of Membrane Attack Complex that results in the lysis of cells. Patients with C8B deficiency are prone to bacteria infection.C8 beta is one of the three subunits that comprise the component 8 (C8) of the complement system. C8 participates in the formation of Membrane Attack Complex that results in the lysis of cells. Patients with C8B deficiency are prone to bacteria infection. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-C8B antibody	Polyclonal; RNA Binding Proteins; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	1519242076
NCBI GeneID	732
NCBI Accession #	NP_000057
NCBI GenBank Nucleotide #	NM_000066
UniProt Accession #	P07358
Molecular Weight	61kDa
NCBI Official Full Name	complement component C8 beta chain isoform 1 preproprotein
NCBI Official Synonym Full Names	complement C8 beta chain
NCBI Official Symbol	C8B
NCBI Official Synonym Symbols	C82
NCBI Protein Information	complement component C8 beta chain
UniProt Protein Name	Complement component C8 beta chain
UniProt Gene Name	C8B
UniProt Entry Name	CO8B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/c8b-antibody-western-blot-immunohistochemistry-elisa/199393>