

Rabbit anti-Human Complement C1q subcomponent subunit B Polyclonal Antibody | anti-C1QB antibody

Rabbit anti-human Complement C1q subcomponent subunit B polyclonal Antibody(C1QB)

CATALOG # AAA119432	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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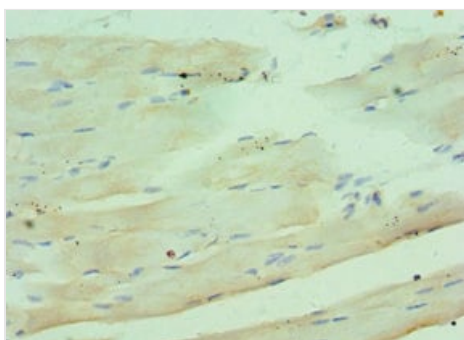
PRODUCT SYNONYMS

Complement C1q subcomponent subunit B; Polyclonal Antibody; Rabbit anti-human Complement C1q subcomponent subunit B polyclonal Antibody(C1QB); C1QB; anti-C1QB antibody

PRODUCT SPECIFICATIONS

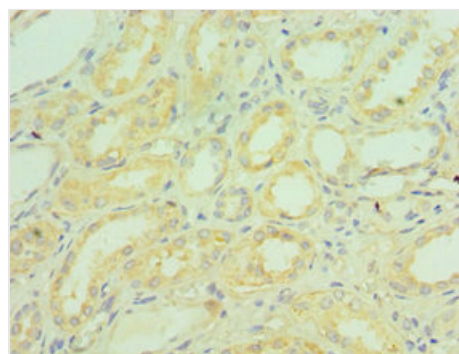
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	253
Applicable Applications for anti-C1QB antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Complement C1q subcomponent subunit B protein (104-253aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27665 / sc-27664
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle using AAA119432 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119432 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-C1QB antibody	C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca2+-dependent C1r2C1s2 proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	87298828
NCBI GeneID	713
NCBI Accession #	NP_000482.3
NCBI GenBank Nucleotide #	NM_000491.3
UniProt Accession #	P02746; Q5T959; Q96H17
Molecular Weight	26,722 Da
NCBI Official Full Name	complement C1q subcomponent subunit B
NCBI Official Synonym Full Names	complement component 1, q subcomponent, B chain
NCBI Official Symbol	C1QB
NCBI Protein Information	complement C1q subcomponent subunit B
UniProt Protein Name	Complement C1q subcomponent subunit B
UniProt Gene Name	C1QB
UniProt Entry Name	C1QB_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/complement-c1q-subcomponent-subunit-b-antibody-immunohistochemistry-elisa/119432>