

Rabbit anti-Human Complement C5 Polyclonal Antibody | anti-C5 antibody

Anti-Complement C5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262522	Rabbit	Human	Immunohistochemistry, Western Blot

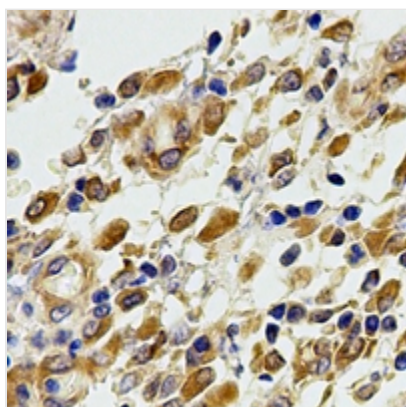
PRODUCT SYNONYMS

Complement C5; Polyclonal Antibody; Anti-Complement C5 Antibody; CPAMD4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 4; anti-C5 antibody

PRODUCT SPECIFICATIONS

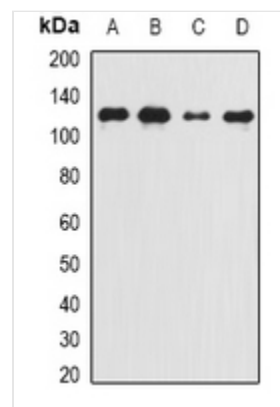
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Complement C5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1682
Applicable Applications for anti-C5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Complement C5
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Complement C5 staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Complement C5 expression in Raji (A), Jurkat (B), mouse heart (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-C5 antibody	Rabbit polyclonal antibody to Complement C5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	953514538
NCBI GeneID	727
NCBI Accession #	NP_001304092.1
NCBI GenBank Nucleotide #	NM_001317163.1
UniProt Accession #	P01031; Q14CJ0; Q27I61
Molecular Weight	188,305 Da
NCBI Official Full Name	complement C5 isoform 2
NCBI Official Synonym Full Names	complement component 5
NCBI Official Symbol	C5
NCBI Official Synonym Symbols	C5D; C5a; C5b; ECLZB; CPAMD4
NCBI Protein Information	complement C5
UniProt Protein Name	Complement C5
UniProt Gene Name	C5
UniProt Synonym Gene Names	CPAMD4
UniProt Entry Name	CO5_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/complement-c5-antibody-immunohistochemistry-western-blot-elisa/262522>