

Rabbit C6 Polyclonal Antibody | anti-C6 antibody

C6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232414	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

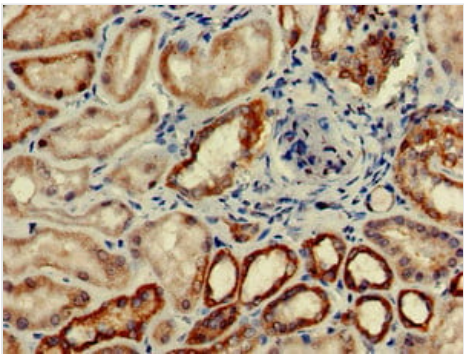
PRODUCT SYNONYMS

C6; Polyclonal Antibody; C6 Antibody; Complement component C6; anti-C6 antibody

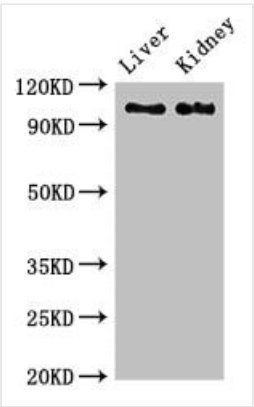
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	934
Applicable Applications for anti-C6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Complement component C6 protein (521-655AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-68904 / sc-68905 / sc-70208 / sc-70209 / sc-70210
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 (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232414 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: Rat liver tissue, Mouse kidney tissueAll lanes: C6 antibody at 2.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 105 KDaObserved band size: 105 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-C6 antibody	Constituent of the membrane attack complex (MAC) that plays a key role in the innate and adaptive immune response by forming pores in the plasma membrane of target cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169636415
NCBI GeneID	729
NCBI Accession #	NP_000056.2
NCBI GenBank Nucleotide #	NM_000065.3
UniProt Accession #	P13671
Molecular Weight	104,786 Da
NCBI Official Full Name	complement component C6
NCBI Official Synonym Full Names	complement C6
NCBI Official Symbol	C6
NCBI Protein Information	complement component C6
UniProt Protein Name	Complement component C6
UniProt Gene Name	C6
UniProt Entry Name	CO6_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.