

Rabbit C6 Polyclonal Antibody | anti-C6 antibody

C6 Polyclonal Antibody

CATALOG # AAA280709	HOST Rabbit	APPLICATIONS Western Blot
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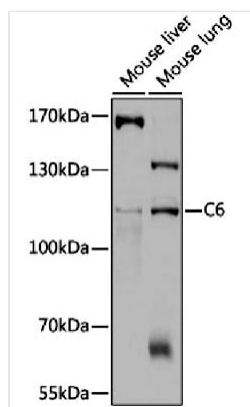
PRODUCT SYNONYMS

C6; Polyclonal Antibody; C6 Polyclonal Antibody; anti-C6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	934
Applicable Applications for anti-C6 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 22-260 of human C6 (NP_000056.2)
Species Reactivity / Cross-Reactivity	Mouse
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using C6 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-C6 antibody	Background: This gene encodes a component of the complement cascade. The encoded protein is part of the membrane attack complex that can be incorporated into the cell membrane and cause cell lysis. Mutations in this gene are associated with complement component-6 deficiency. Transcript variants encoding the same protein have been described.
Product Categories/Family for anti-C6 antibody	Polyclonal

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	Observed MW: 110kDa Calculated MW: 104kDa
NCBI Official Full Name	complement component C6
NCBI Official Synonym Full Names	complement component 6
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/c6-antibody-western-blot-elisa/280709>