

Rabbit Complement Component 4d (C4d) Polyclonal Antibody | anti-C4d antibody

Polyclonal Antibody to Complement Component 4d (C4d)

CATALOG # AAA151978	HOST Rabbit	REACTIVITY Rattus norvegicus (Rat)	APPLICATIONS Immunohistochemistry, Western Blot
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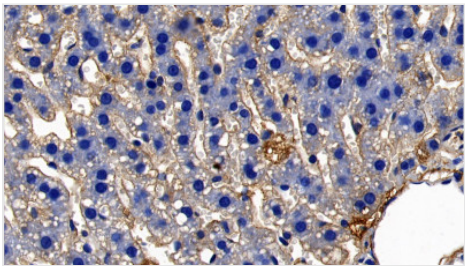
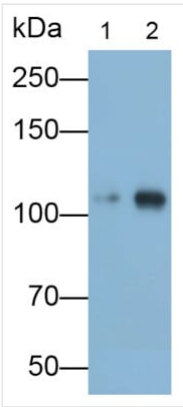
PRODUCT SYNONYMS

Complement Component 4d (C4d); Polyclonal Antibody; Polyclonal Antibody to Complement Component 4d (C4d); C4d/Complement Component 4d; anti-C4d antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rattus norvegicus (Rat)
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.25mg/mL (varies by lot)
Applicable Applications for anti-C4d antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant C4d (Ser952~Arg1331) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Sample: Rat Liver Tissue; Primary Ab: 10ug/ml Rabbit Anti-Rat C4d Antibody Second Ab: 2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:

WB (Western Blot)
Western Blot Samples: Lane1: Rat Serum; Lane2: Rat Plasma; Primary Ab: 0.1ug/ml Rabbit Anti-Rat C4d Antibody Second Ab: 0.2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:

ADDITIONAL INFORMATION

Product Categories/Family for anti-C4d antibody	Primary
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NCBI AND UNIPROT INFORMATION

NCBI GI #	158186621
NCBI GeneID	24233
NCBI Accession #	NP_113692.2
NCBI GenBank Nucleotide #	NM_031504.3
UniProt Accession #	P08649; Q62895; Q8R403
NCBI Official Full Name	complement C4
NCBI Official Synonym Full Names	complement component 4A (Rodgers blood group)
NCBI Official Symbol	C4a
NCBI Official Synonym Symbols	C4; C4b; C4-1
NCBI Protein Information	complement C4
UniProt Protein Name	Complement C4
UniProt Gene Name	C4
UniProt Synonym Gene Names	C4a
UniProt Entry Name	CO4_RAT

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-component-4d-c4d-antibody-immunohistochemistry-western-blot-elisa/151978>