

Rabbit Complement C4A/B Polyclonal Antibody | anti-C4A antibody

Anti-Complement C4A/B Antibody

CATALOG # AAA105071	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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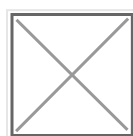
PRODUCT SYNONYMS

Complement C4A/B; Polyclonal Antibody; Anti-Complement C4A/B Antibody; C4A; CO4; CPAMD2; Complement C4-A; Acidic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 2; C4B; CPAMD3; Complement C4-B; Basic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 3; anti-C4A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Complement C4A/B 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	1744
Applicable Applications for anti-C4A antibody	WB (Western Blot)
Entrez Gene	720,721 (Human)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Complement C4A/B. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of Complement C4A/B expression in A549 (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-C4A antibody	Rabbit polyclonal antibody to Complement C4A/B
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NCBI AND UNIPROT INFORMATION

NCBI GI #	178557739
NCBI GeneID	721

NCBI Accession #	NP_001002029.3
NCBI GenBank Nucleotide #	NM_001002029.3
UniProt Accession #	POC0L4; P01028; P78445; Q13160; Q13906; A6H8M8; A6NHJ5; A7E2V2; B0QZR6; B0V2C8; B2RUT6; B7ZVZ6; POC0L5
NCBI Official Full Name	complement C4-B preproprotein
NCBI Official Synonym Full Names	complement component 4B (Chido blood group)
NCBI Official Symbol	C4B
NCBI Official Synonym Symbols	CH; C4F; CO4; C4B1; C4B2; C4B3; C4B5; C4BD; C4B12; C4B_2; CPAMD3
NCBI Protein Information	complement C4-B; Chido form of C4; complement C4B1a; basic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 3
UniProt Protein Name	Complement C4-A
UniProt Gene Name	C4A
UniProt Synonym Gene Names	CO4; CPAMD2
UniProt Entry Name	CO4A_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-c4a-b-antibody-western-blot-elisa/105071>