

Rabbit anti-Human C3AR1 Polyclonal Antibody | anti-C3AR1 antibody

C3AR1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176132	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

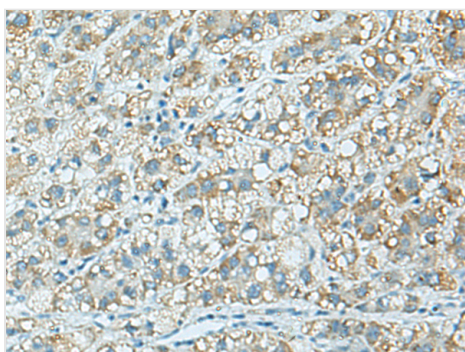
PRODUCT SYNONYMS

C3AR1; Polyclonal Antibody; C3AR1 Polyclonal Antibody; AZ 3B; AZ3B; C3a anaphylatoxin chemotactic receptor; C3A R; C3A R1; C3a-R; C3AR; C3R1; Complement component 3 receptor 1; Complement component 3a receptor 1; HNFAG09; anti-C3AR1 antibody

PRODUCT SPECIFICATIONS

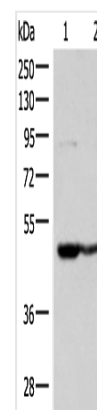
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.78mg/mL (varies by lot)
Sequence Length	482
Applicable Applications for anti-C3AR1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human C3AR1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using C3AR1 Polyclonal Antibody at dilution of 1:100(×200)



WB (Western Blot)

Western blot analysis of 293T and Jurkat cell lysates using C3AR1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-C3AR1 antibody	The C3a receptor also known as complement component 3a receptor 1 (C3AR1) is a G protein-coupled receptorprotein involved in the complement system. Receptor for the chemotactic and inflammatory peptide anaphylatoxin C3a. This receptor stimulates chemotaxis, granule enzyme release and superoxide anion production. Widely expressed in several differentiated hematopoietic cell lines, in the lung, spleen, ovary, placenta, small intestine, throughout the brain, heart, and endothelial cells. Mostly expressed in lymphoid tissues.
Product Categories/Family for anti-C3AR1 antibody	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	30385606
NCBI GeneID	719
UniProt Accession #	Q16581
Molecular Weight	54 kDa
NCBI Official Full Name	complement component 3a receptor 1
NCBI Official Synonym Full Names	complement C3a receptor 1
NCBI Official Symbol	C3AR1
NCBI Official Synonym Symbols	AZ3B; C3AR; HNFAG09
NCBI Protein Information	C3a anaphylatoxin chemotactic receptor
UniProt Protein Name	C3a anaphylatoxin chemotactic receptor
UniProt Gene Name	C3AR1
UniProt Synonym Gene Names	AZ3B; C3R1; HNFAG09; C3AR; C3a-R
UniProt Entry Name	C3AR_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://www.aaabiotech.com/polyclonal/c3ar1-antibody-immunohistochemistry-western-blot-elisa/176132>