

Rabbit anti-Mouse, Rat Complement Component 5a (C5a) Polyclonal Antibody | anti-C5a antibody

Polyclonal Antibody to Complement Component 5a (C5a)

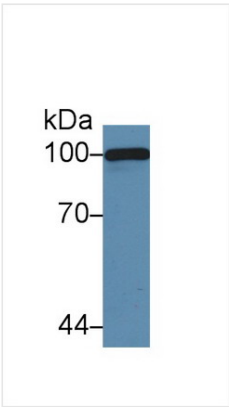
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20190	Rabbit	Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

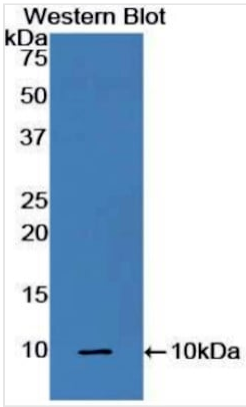
Complement Component 5a (C5a); Polyclonal Antibody; Polyclonal Antibody to Complement Component 5a (C5a); anti-C5a antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, 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	0.5mg/ml (varies by lot)
Applicable Applications for anti-C5a antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-5ug/mL Immunohistochemistry: 5-50ug/mL Immunocytochemistry: 5-50ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant C5a (Asn679-Arg755) 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: 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.



WB (Western Blot)
Western Blot;Sample: Rat PlasmaPrimary Ab: 4ug/ml Rabbit Anti-Mouse C5a AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Western Blot



WB (Western Blot)
Western Blot;Sample: Recombinant C5a, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	930155596
NCBI GeneID	15139
NCBI Accession #	NP_034536.2
NCBI GenBank Nucleotide #	NM_010406.2
UniProt Accession #	P06684; A2AS36
NCBI Official Full Name	complement C5 preproprotein
NCBI Official Synonym Full Names	hemolytic complement
NCBI Official Symbol	Hc
NCBI Official Synonym Symbols	C5; He; C5a
NCBI Protein Information	complement C5
UniProt Protein Name	Complement C5
UniProt Gene Name	C5
UniProt Synonym Gene Names	Hc

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/complement-component-5a-c5a-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20190>