

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

Polyclonal Antibody to Complement Component 5a (C5a)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20130	Rabbit	Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

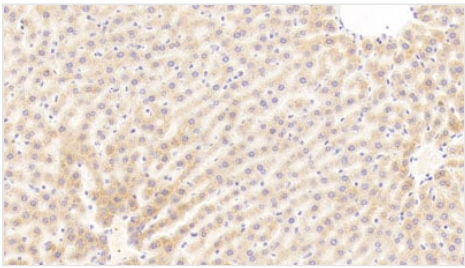
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

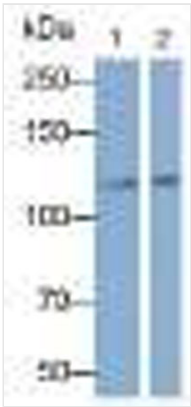
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.45mg/mL (varies by lot)
Applicable Applications for anti-C5a antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-3ug/mL; Immunohistochemistry: 5-20ug/mL; Immunocytochemistry: 5-20ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant C5a (Asp1~Arg77) 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

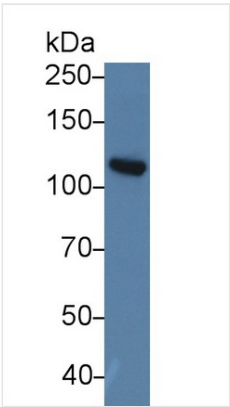


IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue; Primary Ab: 20ug/ml Rabbit Anti-Rat C5a Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Rat C5a Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Samples: Lane 1: Rat Serum; Lane 2: Rat Plasma; Primary Ab: 0.1ug/ml Rabbit Anti-Rat C5a Antibody Second Ab: 0.2ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Western Blot)



WB (Western Blot)
Sample: Rat Serum; Primary Ab: 3ug/ml Rabbit Anti-Rat C5a Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	46397770
NCBI GeneID	362119
UniProt Accession #	P08650; Q63078
NCBI Official Full Name	Complement C5
NCBI Official Synonym Full Names	complement C5
NCBI Official Symbol	C5
NCBI Official Synonym Symbols	Hc; C5a; RGD1561905
NCBI Protein Information	complement C5
UniProt Protein Name	Complement C5
UniProt Gene Name	C5

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://www.aaabiotech.com/polyclonal/complement-component-5a-c5a-antibody-westen-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20130>