

Rabbit anti-Pig Complement Component 3 Polyclonal Antibody | anti-C3 antibody

Polyclonal Antibody to Complement Component 3 (C3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143646	Rabbit	Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

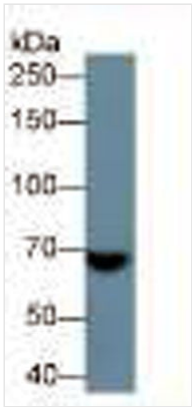
PRODUCT SYNONYMS

Complement Component 3; Polyclonal Antibody; Polyclonal Antibody to Complement Component 3 (C3); anti-C3 antibody

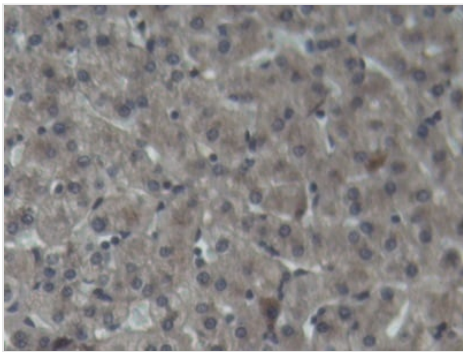
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Pig
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 0.02% NaN ₃ , 50% glycerol.
Concentration	0.65mg/ml (varies by lot)
Applicable Applications for anti-C3 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Porcine
Immunogen	Recombinant Complement Component 3 (Asp23~Thr300) 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.

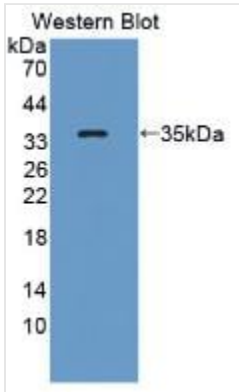
IMAGES



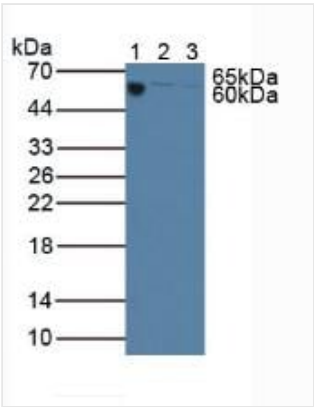
WB (Western Blot)
Western Blot;Sample: Porcine SerumPrimary Ab: 0.1ug/ml Rabbit Anti-Porcine C3
AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemisry)
DAB staining on IHC-P;Samples: Porcine Liver TissuePrimary Ab: 20ug/ml Rabbit Anti-Porcine C3 Antibody



WB (Western Blot)
Western Blot;Sample: Recombinant C3, Porcine.



WB (Western Blot)
Western Blot;Sample:Lane 1: Porcine Serum;Lane 2: Porcine Liver Tissue;Lane 3: Porcine Spleen Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47522844
NCBI GeneID	397072
NCBI Accession #	NP_999174.1
NCBI GenBank Nucleotide #	NM_214009.1
UniProt Accession #	P01025; O97940; Q9GKP1
NCBI Official Full Name	complement C3
NCBI Official Symbol	C3
NCBI Official Synonym Symbols	C3d
NCBI Protein Information	complement C3
UniProt Protein Name	Complement C3
UniProt Gene Name	C3
UniProt Synonym Gene Names	C3bc; ASP

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.

