

Mouse anti-Rabbit Clusterin (CLU) Monoclonal Antibody | anti-CLU antibody

Monoclonal Antibody to Clusterin (CLU)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA152729	Mouse	Rabbit	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

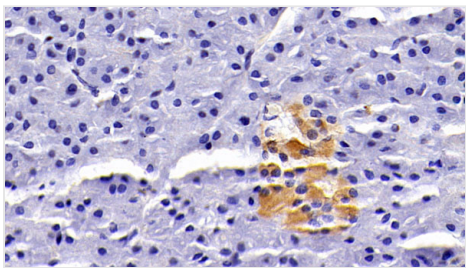
PRODUCT SYNONYMS

Clusterin (CLU); Monoclonal Antibody; Monoclonal Antibody to Clusterin (CLU); Clusterin; CLU; TRPM2; KUB1; CLI; APOJ; SGP2; AAG4; APO-J; SP-40; Apolipoprotein J; Complement Lysis Inhibitor; 40; ulfated Glycoprotein 2; Testosterone-Repressed Prostate Message 2; anti-CLU antibody

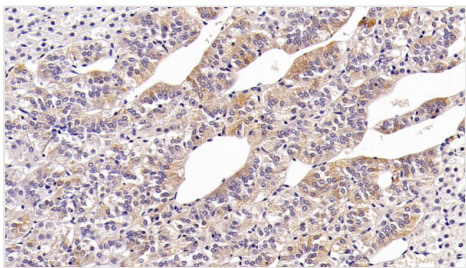
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rabbit
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	C25
Specificity	The antibody is a mouse monoclonal antibody raised against CLU. It has been selected for its ability to recognize CLU in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid. 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Positions	Asn225~Glu447
Applicable Applications for anti-CLU antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Clusterin (CLU)
Preparation and Storage	Store at 4 degree C for frequent use. Store at -20 degree C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. Stable for 12 months if correctly stored. 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 (Immunohiostchemistry)
DAB staining on IHC-P; Sample: Rabbit Pancreas Tissue; Primary Ab: 10ug/ml Mouse Anti-Rabbit CLU Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Sample: Rabbit Adrenal gland Tissue; Primary Ab: 10ug/ml Mouse Anti-Rabbit CLU Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLU antibody	Monoclonal Antibodies (Primary Abs); Monoclonal antibodies; Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	126723644
NCBI GeneID	100008713
NCBI Accession #	NP_001075518.1
NCBI GenBank Nucleotide #	NM_001082049.2
UniProt Accession #	Q9XSC5
Molecular Weight	51,851 Da
NCBI Official Full Name	clusterin
NCBI Official Symbol	CLU
NCBI Protein Information	clusterin; apo-J; apolipoprotein J; apolipoprotein J/clusterin
UniProt Protein Name	Clusterin
UniProt Gene Name	CLU
UniProt Synonym Gene Names	Apo-J
UniProt Entry Name	CLUS_RABIT

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/monoclonal/clusterin-clu-antibody-clone-c25-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/152729>