

Mouse anti-Pig Clusterin Monoclonal Antibody | anti-CLU antibody

Monoclonal Antibody to Clusterin (CLU)

CATALOG # AAA141269	HOST Mouse	REACTIVITY Pig	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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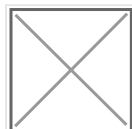
PRODUCT SYNONYMS

Clusterin; Monoclonal Antibody; Monoclonal Antibody to Clusterin (CLU); anti-CLU antibody

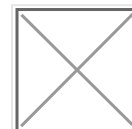
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Pig
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	D18
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	Affinity Chromatography
Concentration	1mg/ml (varies by lot)
Sequence Length	448
Applicable Applications for anti-CLU antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Sus scrofa; Porcine (Pig)
Cross Reactivity	Pig
Conjugate	No Conjugate
Immunogen	Recombinant CLU (Ile229~Glu446) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Porcine Pancreas Tissue



WB (Western Blot)
Western Blot: Sample: Porcine Serum

NCBI AND UNIPROT INFORMATION

NCBI GI #	214010170
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NCBI GeneID	12759
NCBI Accession #	NP_038520.2
NCBI GenBank Nucleotide #	NM_013492.2
Molecular Weight	51,656 Da
NCBI Official Full Name	clusterin
NCBI Official Synonym Full Names	clusterin
NCBI Official Symbol	Clu
NCBI Official Synonym Symbols	Cli; ApoJ; Sgp2; SP-40; Sgp-2; Sugp-2; AI893575; D14Ucla3
NCBI Protein Information	clusterin
UniProt Protein Name	Clusterin
UniProt Gene Name	Clu
UniProt Synonym Gene Names	Apoj; Msgp-2; Apo-J; SGP-2
UniProt Entry Name	CLUS_MOUSE

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://stage.aaabiotech.com/monoclonal/clusterin-antibody-clone-d18-immunohistochemistry-immunocytochemistry-western-blot-elisa/141269>