

Mouse anti-Human, Rat Apolipoprotein L2 (APOL2) Monoclonal Antibody | anti-APOL2 antibody

Monoclonal Antibody to Apolipoprotein L2 (APOL2)

CATALOG # AAA147963	HOST Mouse	REACTIVITY Human, Rat
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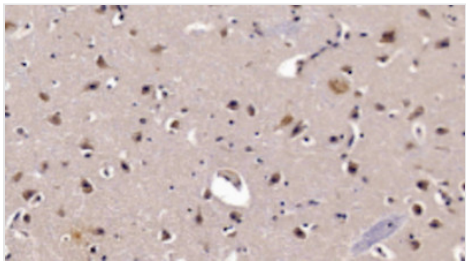
PRODUCT SYNONYMS

Apolipoprotein L2 (APOL2); Monoclonal Antibody; Monoclonal Antibody to Apolipoprotein L2 (APOL2); Apo-L2; APOL-II; anti-APOL2 antibody

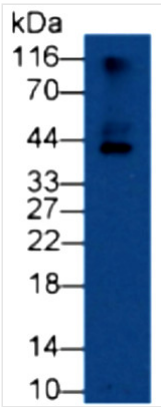
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	C1
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Source	Monoclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat; Porcine
Immunogen	Recombinant APOL2 (Gln186~Gln337) 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.

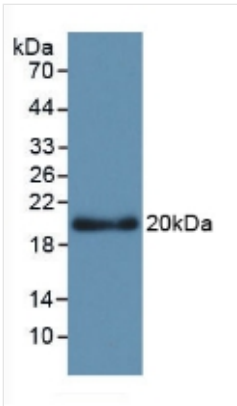
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Cerebrum Tissue; Primary Ab: 10ug/ml Mouse Anti-Human APOL2 Antibody Second Ab: 2ug/mL HRP Linked Caprine Anti-Mouse IgG Polyclonal Antibody .



WB (Western Blot)
Western Blot; Sample: Rat Thymus lysate Primary Ab: 3ug/ml Mouse Anti-Human APOL2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody .



WB (Western Blot)
Western Blot; Sample: Recombinant APOL2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	731184188
NCBI GeneID	23780
NCBI Accession #	NP_112092.2
NCBI GenBank Nucleotide #	NM_030882.3
UniProt Accession #	Q9BQE5; O95915; Q59GW9; Q5TH96; Q969T6; Q9BT28; Q9UGT1; Q9UH10; B0QYK7
NCBI Official Full Name	apolipoprotein L2
NCBI Official Synonym Full Names	apolipoprotein L2
NCBI Official Symbol	APOL2
NCBI Official Synonym Symbols	APOL3; APOL-II
NCBI Protein Information	apolipoprotein L2
UniProt Protein Name	Apolipoprotein L2
UniProt Gene Name	APOL2
UniProt Synonym Gene Names	ApoL-II

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/apolipoprotein-l2-apol2-antibody-clone-c1-elisa/147963>