

Rabbit anti-Mouse Apolipoprotein A4 (APOA4) Polyclonal Antibody | anti-APOA4 antibody

Polyclonal Antibody to Apolipoprotein A4 (APOA4)

CATALOG # AAA131444	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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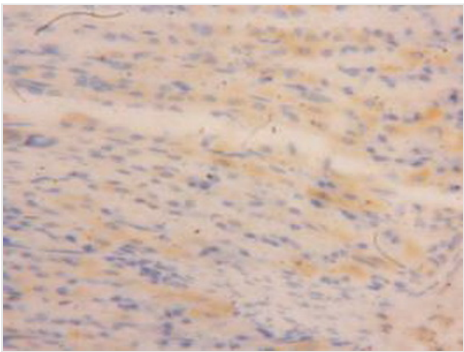
PRODUCT SYNONYMS

Apolipoprotein A4 (APOA4); Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein A4 (APOA4); anti-APOA4 antibody

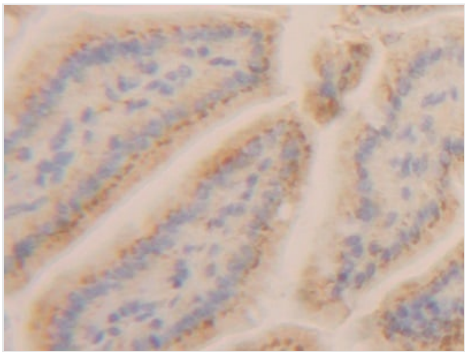
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APOA4. It has been selected for its ability to recognize APOA4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDKKKA MADIGSEF-L KPYAVDLQDQ INTQTQEMKL QLTPYIQRMQ TTIKENVDNL HTSMPLATN LKDKFNRNME ELKGHLTPRA NELKATIDQN LEDLRRSLAP LTVGVQEKLN HQMEGLAFQM KKNAAELQTK VSAKIDQLQK NLAPLVEDVQ SKVKGN
Sequence Length	396
Applicable Applications for anti-APOA4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant APOA4 (Leu135-Asn281) expressed in E.coli.
Cross Reactivity	Mouse
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.

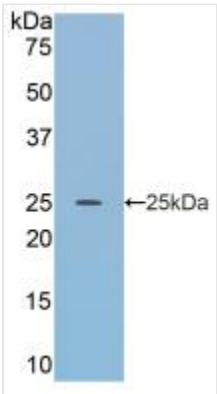
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Stomach Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Intestine Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant APOA4, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347473
NCBI GeneID	11808
NCBI Accession #	NP_031494.2
NCBI GenBank Nucleotide #	NM_007468.2
UniProt Accession #	P06728; Q91XF8
Molecular Weight	45,029 Da
NCBI Official Full Name	apolipoprotein A-IV
NCBI Official Synonym Full Names	apolipoprotein A-IV
NCBI Official Symbol	Apoa4
NCBI Official Synonym Symbols	Apoa-4
NCBI Protein Information	apolipoprotein A-IV
UniProt Protein Name	Apolipoprotein A-IV
UniProt Gene Name	Apoa4
UniProt Synonym Gene Names	Apo-AIV; ApoA-IV

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.

