

Rabbit anti-Human Apolipoprotein O Polyclonal Antibody | anti-APOO antibody

Anti-Apolipoprotein O Antibody

CATALOG # AAA265517	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

Apolipoprotein O; Polyclonal Antibody; Anti-Apolipoprotein O Antibody; anti-APOO antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Apolipoprotein O protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-APOO antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human Apolipoprotein O. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Apolipoprotein O staining in human heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Apolipoprotein O expression in K562 (A) whole cell lysates. (Predicted band size: 22 kD; Observed band size: 17 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-APOO antibody	Rabbit polyclonal antibody to Apolipoprotein O
Product Categories/Family for anti-APOO antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	13129148
-----------	--------------------------

NCBI GeneID	79135
NCBI Accession #	NP_077027.1
NCBI GenBank Nucleotide #	NM_024122.4
UniProt Accession #	Q9BUR5; Q9H3J9; B2R4K9
Molecular Weight	20,199 Da
NCBI Official Full Name	apolipoprotein O
NCBI Official Synonym Full Names	apolipoprotein O
NCBI Official Symbol	APOO
NCBI Official Synonym Symbols	My025; FAM121B
NCBI Protein Information	apolipoprotein O; brain my025; family with sequence similarity 121B
UniProt Protein Name	Apolipoprotein O
UniProt Gene Name	APOO
UniProt Synonym Gene Names	FAM121B
UniProt Entry Name	APOO_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/apolipoprotein-o-antibody-immunohistochemistry-western-blot-elisa/265517>