

Rabbit APOA1BP Polyclonal Antibody | anti-APOA1BP antibody

Anti-APOA1BP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292433	Rabbit	Human, Mouse, Rat, Pig, Bovine, Drosophila	Immunofluorescence, Western Blot

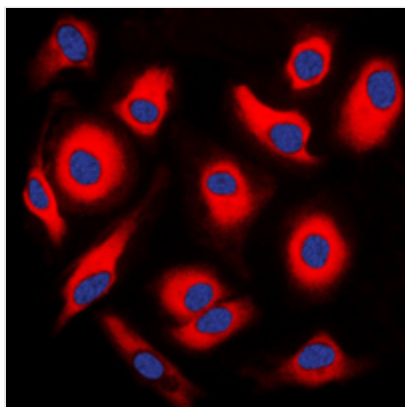
PRODUCT SYNONYMS

APOA1BP; Polyclonal Antibody; Anti-APOA1BP Antibody; AIBP; YJEFN1; NAD (P)H-hydrate epimerase; Apolipoprotein A-I-binding protein; AI-BP; NAD (P)HX epimerase; YjeF N-terminal domain-containing protein 1; YjeF_N1; anti-APOA1BP antibody

PRODUCT SPECIFICATIONS

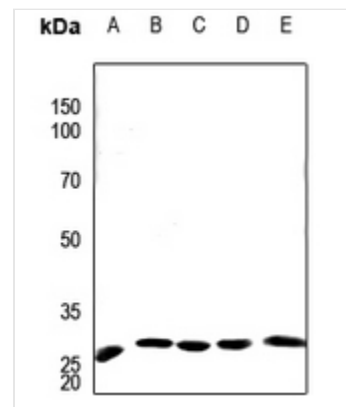
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig, Bovine, Drosophila
Clonality	Polyclonal
Applicable Applications for anti-APOA1BP antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of APOA1BP staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of APOA1BP expression in DLD (A), mouse liver (B), mouse heart (C), rat kidney (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-APOA1BP antibody

Rabbit polyclonal antibody to APOA1BP
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human APOA1BP. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	91984773
NCBI GeneID	128240
NCBI Accession #	NP_658985.2
NCBI GenBank Nucleotide #	NM_144772.2
UniProt Accession #	Q8NCW5; Q496C6; Q5T3I2; B4DGY3
Molecular Weight	31,675 Da
NCBI Official Full Name	NAD(P)H-hydrate epimerase
NCBI Official Synonym Full Names	apolipoprotein A-I binding protein
NCBI Official Symbol	APOA1BP
NCBI Official Synonym Symbols	AIBP; YJEFN1
NCBI Protein Information	NAD(P)H-hydrate epimerase; NAD(P)H-hydrate epimerase; AI-BP; yjeF_N1; NAD(P)HX epimerase; apoA-I binding protein; apolipoprotein A-I-binding protein; yjeF N-terminal domain-containing protein 1
UniProt Protein Name	NAD(P)H-hydrate epimerase
UniProt Gene Name	APOA1BP
UniProt Synonym Gene Names	AIBP; YJEFN1; AI-BP; YjeF_N1
UniProt Entry Name	NNRE_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/apoa1bp-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292433>