

APT-2 recombinant protein

Recombinant Human APT-2

CATALOG # AAA249444	HOST E Coli	APPLICATIONS ELISA, Western Blot
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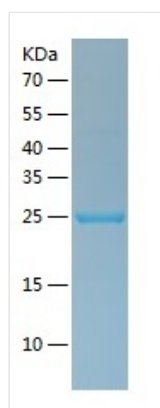
PRODUCT SYNONYMS

APT-2; Recombinant Human APT-2; Acyl protein thioesterase; Acyl protein thioesterase 2; Acyl-protein thioesterase 2; APT 2; APT2; DJ886K2.4; EC 3.1.2.-; LPL I; LPL II; LPL-II; LYPA2_HUMAN; LYPLA 2; Lypla2; Lysophospholipase II; LysoPLA II; OTTHUMP00000002999; OTTHUMP00000044831; APT-2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500mM NaCl with 5% trehalose and 0.06% proclin, pH7.4
Sequence Positions	1-231
Applicable Applications for APT-2 recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex.
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	9966764
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NCBI GeneID	11313
NCBI Accession #	NP_009191.1
NCBI GenBank Nucleotide #	NM_007260.2
UniProt Accession #	O95372; Q7Z4Z2
Molecular Weight	25.3 kDa
NCBI Official Full Name	acyl-protein thioesterase 2
NCBI Official Synonym Full Names	lysophospholipase II
NCBI Official Symbol	LYPLA2
NCBI Official Synonym Symbols	APT2; APT-2; DJ886K2.4
NCBI Protein Information	acyl-protein thioesterase 2; LPL-II; lysoPLA II
UniProt Protein Name	Acyl-protein thioesterase 2
UniProt Gene Name	LYPLA2
UniProt Synonym Gene Names	APT2; APT-2; LPL-II; LysoPLA II
UniProt Entry Name	LYPA2_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/lypla2-recombinant-protein-e-coli-elisa-wb-western-blot/249444>