

Rabbit anti-Human APOER2/LRP8 Polyclonal Antibody | anti-LRP8 antibody

APOER2/LRP8 Rabbit anti-Human Polyclonal (aa395-444) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162540	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

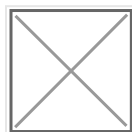
PRODUCT SYNONYMS

APOER2/LRP8; Polyclonal Antibody; APOER2/LRP8 Rabbit anti-Human Polyclonal (aa395-444) Antibody; IHC-plus APOER2/LRP8 Antibody (aa395-444); LRP8; Apolipoprotein E receptor 2; APOER2; MCI1; HSZ75190; ApoE receptor 2; LRP-8; anti-LRP8 antibody

PRODUCT SPECIFICATIONS

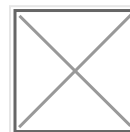
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human LRP8/APOER2
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-LRP8 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human APOER2/LRP8
Immunogen	Synthetic peptide located between aa395-444 of human LRP8 (B1AMT8, NP_059992). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Galago, Marmoset, Mouse, Rat, Panda, Dog, Bat, Rabbit, Pig, Guinea pig, Zebra finch (100%); Monkey, Elephant, Bovine, Horse, Opossum, Lizard (92%); Turkey, Chicken (91%); Medaka (85%); Xenopus, Zebrafish (84%).
Conjugation	Unconjugated
Epitope	aa395-444
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

APOER2/LRP8 Antibody-Anti-LRP8 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

APOER2/LRP8 Antibody-LRP8/APOER2 antibody Western blot of Transfected 293T cell lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-LRP8 antibody	LRP8 antibody is an unconjugated rabbit polyclonal antibody to LRP8 (APOER2)(aa395-444) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	61744471
NCBI GeneID	7804
NCBI Accession #	NP_004622.2
NCBI GenBank Nucleotide #	NM_004631
UniProt Accession #	Q14114; O14968; Q86V27; Q99876; Q9BR78; B1AMT6; B1AMT7; B1AMT8
Molecular Weight	105,634 Da
NCBI Official Full Name	low-density lipoprotein receptor-related protein 8 isoform 1
NCBI Official Synonym Full Names	low density lipoprotein receptor-related protein 8, apolipoprotein e receptor
NCBI Official Symbol	LRP8
NCBI Official Synonym Symbols	MCI1; LRP-8; APOER2; HSZ75190
NCBI Protein Information	low-density lipoprotein receptor-related protein 8; ApoE receptor 2
UniProt Protein Name	Low-density lipoprotein receptor-related protein 8
UniProt Gene Name	LRP8
UniProt Synonym Gene Names	APOER2; LRP-8
UniProt Entry Name	LRP8_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/apoer2-lrp8-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162540>