

Rabbit LRP1B Polyclonal Antibody | anti-LRP1B antibody

LRP1B Antibody

CATALOG # AAA328024	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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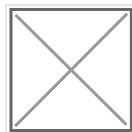
PRODUCT SYNONYMS

LRP1B; Polyclonal Antibody; LRP1B Antibody; anti-LRP1B antibody

PRODUCT SPECIFICATIONS

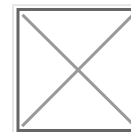
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG in phosphate buffered saline,
Specificity	LRP1B antibody detects endogenous levels of total LRP1B
Purity/Purification	Peptide affinity purification
Form/Format	pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	4599
Applicable Applications for anti-LRP1B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human LRP1B corresponding to a region within N-terminal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of LRP1B using NIH-3T3 whole cell lysates



IHC (Immunohistochemistry)

AAA328024 at 1/100 staining Rat kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LRP1B antibody	Function: Potential cell surface proteins that bind and internalize ligands in the process of receptor-mediated endocytosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	93102379
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NCBI GeneID	53353
NCBI Accession #	NP_061027.2
NCBI GenBank Nucleotide #	NM_018557.2
UniProt Accession #	Q9NZR2; Q8WY29; Q8WY30; Q8WY31
Molecular Weight	515kDa
NCBI Official Full Name	low-density lipoprotein receptor-related protein 1B
NCBI Official Synonym Full Names	LDL receptor related protein 1B
NCBI Official Symbol	LRP1B
NCBI Official Synonym Symbols	LRP-1B; LRPDIT; LRP-DIT
NCBI Protein Information	low-density lipoprotein receptor-related protein 1B
UniProt Protein Name	Low-density lipoprotein receptor-related protein 1B
UniProt Gene Name	LRP1B
UniProt Synonym Gene Names	LRPDIT; LRP-1B; LRP-DIT

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/lrp1b-antibody-immunohistochemistry-western-blot-elisa/328024>