

Rabbit anti-Human, Pig Low Density Lipoprotein Receptor Related Protein 5 (LRP5) Polyclonal Antibody | anti-LRP5 antibody

Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 5 (LRP5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131481	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

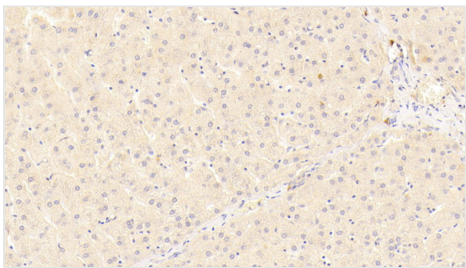
PRODUCT SYNONYMS

Low Density Lipoprotein Receptor Related Protein 5 (LRP5); Polyclonal Antibody; Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 5 (LRP5); anti-LRP5 antibody

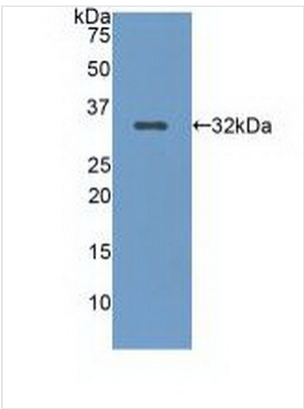
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LRP5. It has been selected for its ability to recognize LRP5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-DPTKGYI YWTEWGGKPR IVRAFM DGTN CMTLV D K VGR ANDLTIDYAD QRLYWD LDT NMI ESSNMLG QERVVIADDL PHPFGLTQYS DYIYWDWNL HSIERADKTS GRNRTLQGH LDFVMDILVF HSSRQDGLND CMHNNGQCGQ LCLAIPGGHR CGCASHYTLD PSSRNCSPPT TFLFSQKSA ISRMIPDDQH SPDLILPLHG LRNVKAIDYD PLDKFIYWVD GRQNIKRAKD DGTQPFVLTS L
Sequence Length	1615
Applicable Applications for anti-LRP5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LRP5 (Asp769~Leu1016) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant LRP5, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	631790829
NCBI GeneID	4041
NCBI Accession #	NP_001278831.1
NCBI GenBank Nucleotide #	NM_001291902.1
UniProt Accession #	O75197; Q96TD6; Q9UES7; Q9UP66
Molecular Weight	179,145 Da
NCBI Official Full Name	low-density lipoprotein receptor-related protein 5 isoform 2
NCBI Official Synonym Full Names	LDL receptor related protein 5
NCBI Official Symbol	LRP5
NCBI Official Synonym Symbols	HBM; LR3; OPS; EVR1; EVR4; LRP7; OPPG; BMND1; LRP-5; OPTA1; VBCH2
NCBI Protein Information	low-density lipoprotein receptor-related protein 5
UniProt Protein Name	Low-density lipoprotein receptor-related protein 5
UniProt Gene Name	LRP5
UniProt Synonym Gene Names	LR3; LRP7; LRP-5

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/low-density-lipoprotein-receptor-related-protein-5-lrp5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131481>