Rabbit anti-Human, Pig Low Density Lipoprotein Receptor Related Protein 6 (LRP6) Polyclonal Antibody | anti-LRP6 antibody

Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 6 (LRP6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132820	**Rabbit**	**Human, Pig**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

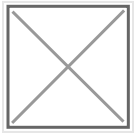
PRODUCT SYNONYMS

Low Density Lipoprotein Receptor Related Protein 6 (LRP6); Polyclonal Antibody; Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 6 (LRP6); anti-LRP6 antibody

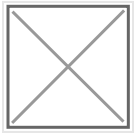
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LRP6. It has been selected for its ability to recognize LRP6 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	0.4mg/ml (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandits sequenceis listedbelo w. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-WIDSRQN MIRKAQEDGS QGFTVVVSSV PSQNLEIQPY DLSIDIYSRY IYWTCEATNV INVTRLDGRS VGVVLKGEQD RPRAVVVNPE KGYMYFTNLQ ERSPKIERAA LDGTEREVLF FSGLSKPIAL ALDSRLGKLF WADSDLRRIE SSDLSGANRI VLEDSNILQP VGLTVFENWL YWIDKQQQMI EKIDMTGREG RTKVQARIAQ LSDIHAVKEL NLQEYRQHPC AQDNGG
Sequence Length	1613
Applicable Applications for anti-LRP6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant LRP6 (Trp981~Gly1213) 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 LRP6, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148727288
NCBI GeneID	4040
NCBI Accession #	NP_002327.2
NCBI GenBank Nucleotide #	NM_002336.2
UniProt Accession #	O75581; Q17RZ2
Molecular Weight	180,429 Da
NCBI Official Full Name	low-density lipoprotein receptor-related protein 6
NCBI Official Synonym Full Names	LDL receptor related protein 6
NCBI Official Symbol	LRP6
NCBI Official Synonym Symbols	ADCAD2; STHAG7
NCBI Protein Information	low-density lipoprotein receptor-related protein 6
UniProt Protein Name	Low-density lipoprotein receptor-related protein 6
UniProt Gene Name	**LRP6**
UniProt Synonym Gene Names	LRP-6

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-6-lrp6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132820