

Anti-LRP3 antibody



Description	Rabbit polyclonal to LRP3.
Model	STJ93957
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human LRP3
Immunogen Region	30-110 aa, N-terminal
Gene ID	4037
Gene Symbol	LRP3
Dilution range	WB 1:500-1:2000ELISA 1:40000
Specificity	LRP3 Polyclonal Antibody detects endogenous levels of LRP3 protein.
Tissue Specificity	Widely expressed. Highly expressed in skeletal muscle and ovary. Expressed at intermediate level in heart, brain, liver, pancreas, prostate and small intestine. Weakly expressed in testis, colon and leukocyte.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Low-density lipoprotein receptor-related protein 3 LRP-3 105 kDa low-density lipoprotein receptor-related protein hLRp105
Molecular Weight	80 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6695OMIM:603159
Alternative Names	Low-density lipoprotein receptor-related protein 3 LRP-3 105 kDa low-density lipoprotein receptor-related protein hLRp105
Function	Probable receptor, which may be involved in the internalization of lipophilic molecules and/or signal transduction. Its precise role is however unclear, since it does not bind to very low density lipoprotein (VLDL) or to LRPAP1 in vitro.
Cellular Localization	Membrane Membrane, coated pit

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