

Anti-LRP2 antibody



Description	Unconjugated Rabbit polyclonal to LRP2
Model	STJ190936
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	IHC
Immunogen	Synthesized peptide derived from human LRP2 protein.
Immunogen Region	2890-2970aa
Gene ID	4036
Gene Symbol	LRP2
Dilution range	IHC-p 1:50-300
Specificity	LRP2 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Absorptive epithelia, including renal proximal tubules.
Purification	LRP2 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 2 LRP-2 Glycoprotein 330 gp330 Megalin
Molecular Weight	512 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6694OMIM:222448
Alternative Names	Low-density lipoprotein receptor-related protein 2 LRP-2 Glycoprotein 330 gp330 Megalin
Function	Acts together with cubilin to mediate HDL endocytosis . May participate in regulation of parathyroid-hormone and para-thyroid-hormone-related protein release.
Sequence and Domain Family	Two overlapping PxLPxI/L motifs mediate interaction with ankyrin repeats of ANKRA2.
Cellular Localization	Membrane. Single-pass type I membrane protein. Membrane, coated pit.

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