

#### OriGene Technologies, Inc.

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# Product datasheet for TA305828

#### LRP5 Goat Polyclonal Antibody

### **Product data:**

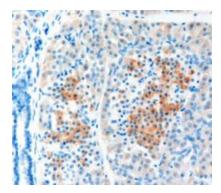
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 3-6ug/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat)
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-ERVEKTTGDKRT, from the internal region of the protein sequence according to NP_002326.2.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	LDL receptor related protein 5
Database Link:	<u>NP_002326</u> <u>Entrez Gene 16973 MouseEntrez Gene 293649 RatEntrez Gene 4041 Human</u> <u>O75197</u>
Synonyms:	BMND1; EVR1; EVR4; HBM; LR3; LRP-5; LRP7; OPPG; OPS; OPTA1; VBCH2
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Wnt signaling pathway



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## **Product images:**



TA305828 (1ug/ml) staining of paraffin embedded Human Pancreas shows staining of cytoplasm in some cells of the islets of Langerhans.

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