

OriGene Technologies, Inc.

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Product datasheet for TA305882

LRP4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.1-0.3ug/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Cow)
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SNPSYRTSTQEVK, from the internal region of the protein sequence according to NP_002325.2.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
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 4
Database Link:	<u>NP_002325</u> <u>Entrez Gene 83469 RatEntrez Gene 228357 MouseEntrez Gene 4038 Human</u> <u>O75096</u>
Synonyms:	CLSS; CMS17; LRP-4; LRP10; MEGF7; SOST2
Protein Families:	Druggable Genome, Transmembrane



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Product images:

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	
	TA305882 (0.1ug/ml) staining of Human Cerebral
25kDa	Cortex lysate (35ug protein in RIPA buffer).
20kDa	Primary incubation was 1 hour. Detected by
	chemiluminescence.
15kDa	

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