

LRP3 Antibody

Catalog No: #34768

Package Size: #34768-1 50ul #34768-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

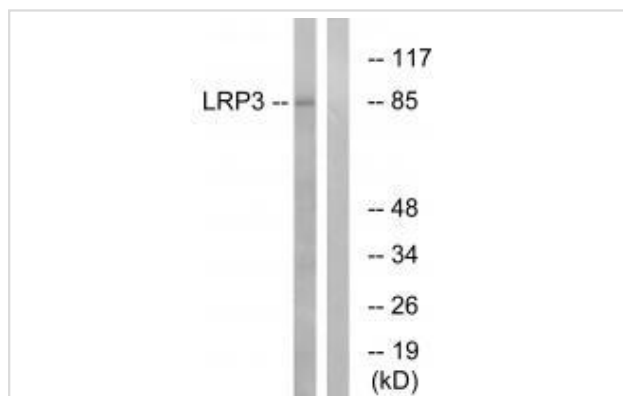
Description

Product Name	LRP3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total LRP3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LRP3.
Target Name	LRP3
Other Names	low-density lipoprotein receptor-related protein 3; LRP105;
Accession No.	Swiss-Prot: O75074NCBI Gene ID: 4037
Uniprot	O75074
GeneID	4037;
SDS-PAGE MW	80kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from RAW264.7 cells, using LRP3 antibody #34768.

Background

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.

Ishii H., Genomics 51:132-135(1998).

Ota T., Nat. Genet. 36:40-45(2004).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only