

LRP6 (Phospho-Ser1490) Rabbit mAb

Catalog No: #14296

Package Size: #14296-1 50ul #14296-2 100ul

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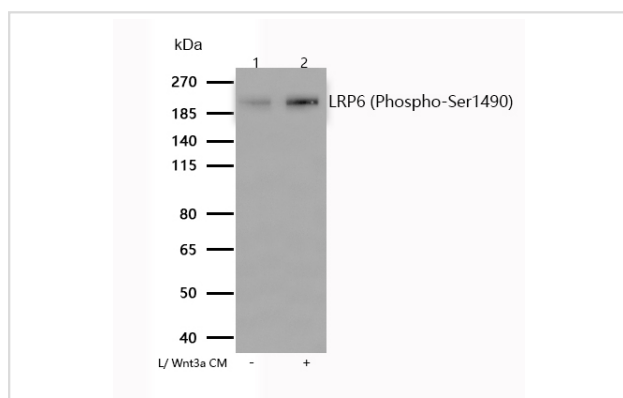
Description

Product Name	LRP6 (Phospho-Ser1490) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR1321
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	Phospho-LRP6 (S1490) Antibody detects endogenous levels of total Phospho-LRP6 (S1490)
Immunogen Description	A synthesized peptide derived from human Phospho-LRP6 (S1490)
Conjugates	Unconjugated
Other Names	Low-density lipoprotein receptor-related protein 7;
Accession No.	O75581
Calculated MW	Predicted band size: 180 kDa
SDS-PAGE MW	180-210 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

WB: 1:500-1:2000

Images



All lanes : LRP6 (Phospho-Ser1490) Rabbit mAb at 1/1k dilution
 Lane 1 : HeLa cells untreated. Lane 2 : treated 5 hours with conditioned medium from L cells overexpressing Wnt3a
 Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 180 kDa Observed band size: 180-210 kDa
 Exposure time: 6 seconds

Background

Acts as a coreceptor with members of the frizzled family of seven-transmembrane spanning receptors to transduce signal by Wnt proteins (PubMed:11336703, PubMed:11448771, PubMed:15778503, PubMed:11719191, PubMed:15908424, PubMed:16252235).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.