

## LRP6 (phospho-Ser1490) rabbit pAb

Catalog_no :	AP1387
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	LRP6
Protein_name :	LRP6 (Ser1490)
Humangene_id :	<a href="#">4040</a>
Humanswissprot_no :	<a href="#">O75581</a>
Mousegene_id :	<a href="#">16974</a>
Mouseswissprot_no :	<a href="#">O88572</a>
Immunogen :	Synthesized phosho peptide around human LRP6 (Ser1490)
Specificity :	This antibody detects endogenous levels of Human LRP6 (phospho-Ser1490)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Low-density lipoprotein receptor-related protein 6 (LRP-6)
Molecular Weight :	177KD
Background :	LDL receptor related protein 6(LRP6) Homo sapiens This gene encodes a member of the low density lipoprotein (LDL) receptor gene family. LDL receptors are transmembrane cell surface proteins involved in receptor-mediated endocytosis of lipoprotein and

protein ligands. The protein encoded by this gene functions as a receptor or, with Frizzled, a co-receptor for Wnt and thereby transmits the canonical Wnt/beta-catenin signaling cascade. Through its interaction with the Wnt/beta-catenin signaling cascade this gene plays a role in the regulation of cell differentiation, proliferation, and migration and the development of many cancer types. This protein undergoes gamma-secretase dependent RIP- (regulated intramembrane proteolysis) processing but the precise locations of the cleavage sites have not been determined.[provided by RefSeq, Dec 2009],

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