

LRP6 Rabbit pAb

db2336

Package : 20µL 50µL 100µL

Product Name : LRP6 Rabbit pAb**Cat.No.:** db2336**Synonyms** : ADCAD2; STHAG7**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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]

Immunogen

A synthetic peptide of human LRP6

Gene ID

4040

Swiss Prot

O75581

Synonyms

ADCAD2; STHAG7

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:20-1:50

FC: 1:20

Calculated MW

180 kDa

Observed MW

180 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.