



Anti-LRP1B (aa 111-200) polyclonal antibody (DPAB-DC2269)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	LRP1B belongs to the low density lipoprotein (LDL) receptor gene family. These receptors play a wide variety of roles in normal cell function and development due to their interactions with multiple ligands (Liu et al., 2001 [PubMed 11384978]).[supplied by OMIM, Mar 2008]
Immunogen	LRP1B (NP_061027, 111 a.a. ~ 200 a.a) partial recombinant protein with GST tag. The sequence is VHCQE L LSNCQQQLNCQYKCTMVRNSTRCYCEDGE I TEDGRSCKDQ E CAVYGTCSQTCR NTHGSYTCSCVEGYLMQP D NRSCKAKIEPT
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	LRP1B low density lipoprotein receptor-related protein 1B [Homo sapiens (human)]
------------------	--

Official Symbol	LRP1B
Synonyms	LRP1B; low density lipoprotein receptor-related protein 1B; LRPDIT; LRP-DIT; low-density lipoprotein receptor-related protein 1B; LRP-1B; LRP-deleted in tumors; low density lipoprotein-related protein 1B (deleted in tumors); low density lipoprotein receptor related protein-deleted in tumor; low-density lipoprotein receptor-related protein-deleted in tumor;
Entrez Gene ID	53353
Protein Refseq	NP_061027
UniProt ID	Q9NZR2
Chromosome Location	2q21.2
Function	calcium ion binding; low-density lipoprotein receptor activity;
