



Anti-WNT9B polyclonal antibody (DPABY-758)

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

PRODUCT INFORMATION

Antigen Description	Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters.
Immunogen	C-KRGNKDLRARADA
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugate	Unconjugated
Applications	ELISA Pr*, WB
Format	Liquid
Concentration	0.5 mg/ml
Size	100 µg
Buffer	Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Preservative	0.02% Sodium Azide
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.

GENE INFORMATION

Gene Name	WNT9B wingless-type MMTV integration site family, member 9B [Homo sapiens (human)]
Official Symbol	WNT9B
Synonyms	WNT9B; wingless-type MMTV integration site family, member 9B; WNT15; WNT14B; protein Wnt-9b; protein Wnt-14b; wingless-type MMTV integration site family, member 15;
Entrez Gene ID	7484
Protein Refseq	NP_003387
UniProt ID	O14905
Chromosome Location	17q21
Pathway	Basal cell carcinoma; Class B/2 (Secretin family receptors); Disease; GPCR ligand binding; HTLV-I infection; Hedgehog signaling pathway; Hippo signaling pathway; Melanogenesis;
Function	frizzled binding;