



Anti-CDHR2 (aa 210-318) polyclonal antibody (DPAB-DC2365)

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

PRODUCT INFORMATION

Antigen Description	This gene is a member of the protocadherin family, which represents a subset of the larger cadherin superfamily. The members of the protocadherin family encode non-classical cadherins that function as calcium-dependent cell-cell adhesion molecules. This protocadherin represents a new candidate for tumor suppression. Alternatively spliced transcript variants that encode the same protein have been identified.
Immunogen	PC-LKC (NP_060145, 210 a.a. ~ 318 a.a) partial recombinant protein with GST tag. The sequence is GGMYHNTFTIQCSLPVFLSISVVDQPDLPQFVREFYSASVAEDAAKGTSVLTVEAVDGD KGINDPVIYSISYSTRPGWFDIGADGVIRVNGSLDREQLLEADEEVQLQ
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	CDHR2 cadherin-related family member 2 [Homo sapiens (human)]
Official Symbol	CDHR2
Synonyms	CDHR2; cadherin-related family member 2; PCLKC; PCDH24; protocadherin 24; protocadherin-24;
Entrez Gene ID	54825
Protein Refseq	NP_001165447
UniProt ID	Q9BYE9
Chromosome Location	5q35.2
Function	calcium ion binding; protein binding;