



Mouse anti-Human CDH19 polyclonal antibody (DPAB-DC1431)

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

PRODUCT INFORMATION

Antigen Description	This gene is one of three related type II cadherin genes situated in a cluster on chromosome 18. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein containing five extracellular cadherin repeats. Loss of cadherins may be associated with cancer formation. Alternative splicing results in multiple transcript variants for this gene.
Immunogen	CDH19 (NP_066976, 231 a.a. ~ 340 a.a) partial recombinant protein with GST tag. The sequence is GQPGALSGTTSVLIKLSVDNDNKPIFKESLYRLTVSESAPTGTSGITIMAYDNDIGENAE MDYSIEEDDSQTFDIITNHETQEGIVILKKKVDFEHQNHYGIRAKVKNHH
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 [CDH19 cadherin 19, type 2 \[Homo sapiens \(human\) \]](#)

Official Symbol	CDH19
Synonyms	CDH19; cadherin 19, type 2; CDH7; CDH7L2; cadherin-19;
Entrez Gene ID	28513
Protein Refseq	NP_001257957
UniProt ID	Q9H159
Chromosome Location	18q22.1
Function	calcium ion binding;