



Mouse anti-Human CDHR2 monoclonal antibody, clone 2E3 (CABT-B9927)

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

PRODUCT INFORMATION

Immunogen	PCLKC (NP_060145, 210 a.a. ~ 319 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG3
Source/Host	Mouse
Species Reactivity	Human
Clone	2E3
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	GGMYHNTFTIQCSLPVFLSISVVDQPDLPQFVREFYSASVAEDAAKGTSVLTVEAVDGD KGINDPVIYSISYSTRPGWFDIGADGVIRVNGSLDREQLLEADEEVQLQ*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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. [provided by RefSeq, Jan 2010]

Keywords	CDHR2; cadherin-related family member 2; PCLKC; PCDH24; protocadherin 24; protocadherin-24;
-----------------	---

GENE INFORMATION

Entrez Gene ID	54825
-----------------------	-----------------------

UniProt ID	Q9BYE9
-------------------	------------------------

Function	calcium ion binding; protein binding
-----------------	--------------------------------------
