



Mouse anti-Human PCDH20 monoclonal antibody, clone 3D4 (CABT-B10904)

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

PRODUCT INFORMATION

Immunogen	PCDH20 (NP_073754, 395 a.a. ~ 495 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	3D4
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	RPPEIVPRYIANEIDGVVYLKELEPVNTPIAFFTIRDPEGKYKVNCYLDGEGPFRLSPYK PYNNEYLLETTKPM DYELQQFYEVAVVAWNSEGFHVKRVI*
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 belongs to the protocadherin gene family, a subfamily of the cadherin superfamily. This gene encodes a protein which contains 6 extracellular cadherin domains, a
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transmembrane domain and a cytoplasmic tail differing from those of the classical cadherins. Although its specific function is undetermined, the cadherin-related neuronal receptor is thought to play a role in the establishment and function of specific cell-cell connections in the brain. [provided by RefSeq, Jul 2008]

Keywords	PCDH20; protocadherin 20; PCDH13; protocadherin-20; protocadherin 13; protocadherin-13;
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GENE INFORMATION

Entrez Gene ID	64881
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UniProt ID	Q8N6Y1
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Function	calcium ion binding
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