



Mouse anti-Human CDH19 monoclonal antibody, clone 2H5 (CABT-B9925)

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

PRODUCT INFORMATION

Immunogen	CDH19 (NP_066976, 231 a.a. ~ 341 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	2H5
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	GQPGALSGTTSVLIKLSVDNDNKPIFKESLYRLTVSESAPTGTSGITIMAYDNDIGENAE MDYSIEEDDSQTFDIITNHETQEGIVILKKKVDFEHQNHYGIRAKVKNNH*
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 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
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extracellular cadherin repeats. Loss of cadherins may be associated with cancer formation. Alternative splicing results in multiple transcript variants for this gene. [provided by RefSeq, Aug 2012]

Keywords	CDH19; cadherin 19, type 2; CDH7; CDH7L2; cadherin-19;
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GENE INFORMATION

Entrez Gene ID	28513
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UniProt ID	Q9H159
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Function	calcium ion binding
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