



Mouse anti-Human LRRC2 monoclonal antibody, clone 2H4 (CABT-B10590)

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

PRODUCT INFORMATION

Immunogen	LRRC2 (NP_078788, 272 a.a. ~ 372 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2H4
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	LTYPYSMLNLKKLTLLVVGSDHLVELPTALCDSSTPLKFVSLMDNPIDNAQCEDGNEIM ESERDRQHFDKEVMKAYIEDLKERESVPSYTTKVSFSLQL*
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 encodes a member of the leucine-rich repeat-containing family of proteins, which function in diverse biological pathways. This family member may possibly be a nuclear protein.
---------------------	---

Similarity to the RAS suppressor protein, as well as expression down-regulation observed in tumor cells, suggests that it may function as a tumor suppressor. The gene is located in the chromosome 3 common eliminated region 1 (C3CER1), a 1.4 Mb region that is commonly deleted in diverse tumors. A related pseudogene has been identified on chromosome 2. [provided by RefSeq, Sep 2011]

Keywords	LRRC2; leucine rich repeat containing 2; leucine-rich repeat-containing protein 2;
-----------------	--

GENE INFORMATION

Entrez Gene ID	79442
-----------------------	-----------------------

UniProt ID	Q9BYS8
-------------------	------------------------
