



Mouse anti-Human MAGED2 monoclonal antibody, clone 7H21 (CABT-B10606)

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

PRODUCT INFORMATION

Immunogen	MAGED2 (NP_055414, 16 a.a. ~ 126 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	7H21
Conjugate	Unconjugated
Applications	WB, IF, sELISA, ELISA
Sequence Similarities	AEASEKDSSMMQTLLTVTQNVEVPETPKASKALEVSEDVKVKASGVSKATEVSKTPEA REAPATQASSTTQLDTQVLAENKSLAADTKKQNADPQAVTMPATEKK*
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 MAGED gene family. The MAGED genes are clustered on chromosome Xp11. This gene is located in Xp11.2, a hot spot for X-linked mental retardation
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(XLMR). This gene may also be involved in several types of cancer, including breast cancer and melanoma. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Keywords	MAGED2; melanoma antigen family D, 2; 11B6; BCG1; BCG-1; HCA10; MAGE-D2; melanoma-associated antigen D2; MAGE-D2 antigen; breast cancer-associated gene 1 protein; hepatocellular carcinoma-associated protein JCL-1;
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GENE INFORMATION

Entrez Gene ID [10916](#)

UniProt ID [Q9UNF1](#)