

MAGE-C1 (AB1391) mouse mAb

V0387

Key Features

Host Species

- Mouse

Reactivity

- Human;

Applications

- Immunohistochemistry (IHC)

MW

- 124 kDa (calculated)
- 180 kDa (observed)

Isotype

- IgG2b, kappa

Recommended Dilution Ratios

Application

Immunohistochemistry (IHC)

Dilution

IHC, 1:200-1:400

Storage

Storage Conditions

Store at -20°C. Avoid freeze / thaw cycles.

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% Proclin 300.

Basic Information

Clonality	Monoclonal
Clone Number	AB1391
Immunogen	A synthetic peptide corresponding to the amino acid region 700 - 800 of the human MAGE - C1 protein.
Specificity	The antibody can specifically recognize human MAGE-C1 protein.
Purification	Affinity purification Protein A
Concentration	Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name	MAGEC1		
Protein Name	MAGE-C1		
Database Link	Organism	Swiss Prot.	Gene ID
	Human	O60732	9947
Background	MAGE-C1 is a member of melanoma antigen gene family. The proteins of this family are tumor specific antigens and can be recognized by cytotoxic T lymphocytes.		