

MAGE-1 Rabbit pAb

CatalogNo: YT2623

Key Features

Host Species Rabbit 	Reactivity • Human	Applications WB,IHC,IF,ELISA
MW • 34kD (Observed)	Isotype • IgG	

Recommended Dilution Ratios

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200

Storage

Storage*-15°C to -25°C/1 year(Do not lower than -25°C)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

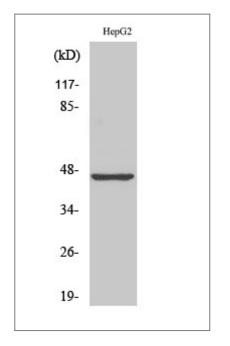
Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human MAGE-1. AA range:260-309
Specificity	MAGE-1 Polyclonal Antibody detects endogenous levels of MAGE-1 protein.

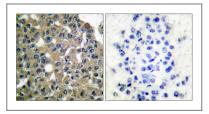
Target Information

Gene name	MAGEA1		
Protein Name	Melanoma-associated antigen 1 Organism	Gene ID	UniProt ID
	Human	<u>4100;</u>	<u>P43355;</u>
Cellular Localization	Cytoplasm. Nucleus.		
Tissue specificity	Expressed in many tumors of several types, such as melanoma, head and neck squamous cell carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for testes. Never expressed in kidney tumors, leukemias and lymphomas.		
Function	Function:Not known, though may play a role in embryonal development and tumor transformation or aspects of tumor progression. Antigen recognized on a melanoma by autologous cytolytic T-lymphocytes.,similarity:Contains 1 MAGE domain.,tissue specificity:Expressed in many tumors of several types, such as melanoma, head and neck squamous cell carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for testes. Never expressed in kidney tumors, leukemias and lymphomas.,		

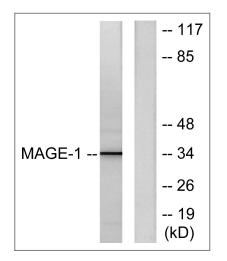
Validation Data



Western Blot analysis of various cells using MAGE-1 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MAGE-1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, using MAGE-1 Antibody. The lane on the right is blocked with the synthesized peptide.

Contact information

order.cn@immunoway.com
support.cn@immunoway.com
400-8787-807(China)
http://www.immunoway.com.cn
2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: MAGE-1 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents