

MAGE-9 Polyclonal Antibody

Catalog No :	YT2624
Reactivity :	Human;Rat;Mouse;
Applications :	IHC;IF;ELISA
Target :	MAGE9
Gene Name :	MAGEA9
Protein Name :	Melanoma-associated antigen 9
Human Gene Id :	4108/728269
Human Swiss Prot No :	P43362
Immunogen :	Synthesized peptide derived from MAGE-9 . at AA range: 1-80
Specificity :	MAGE-9 Polyclonal Antibody detects endogenous levels of MAGE-9 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	35kD
Background :	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting

that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq, Jul 2008],

Function :

function:Not known, though may play a role in embryonal development and tumor transformation or aspects of tumor progression.,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 and placenta.,

Expression :

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 and placenta.

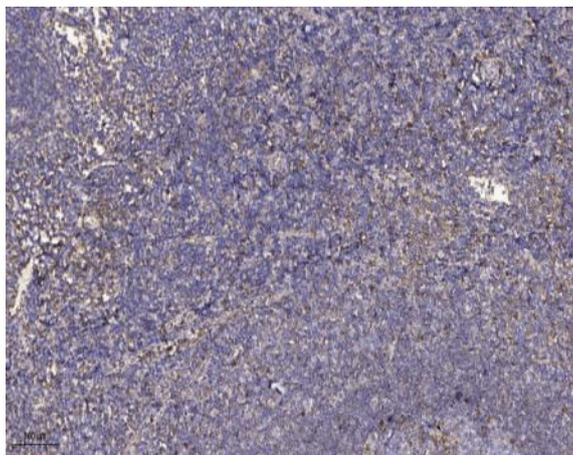
Sort :9335

No4 :1

Host :Rabbit

Modifications :Unmodified

Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).