MAGEA3 Rabbit mAb

Catalog No: #52404

Package Size: #52404-1 50ul #52404-2 100ul



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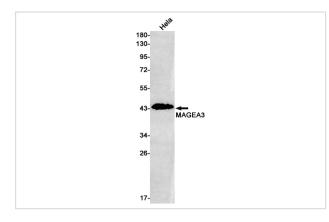
Description

Description	
Product Name	MAGEA3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S07-8A2
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant protein of human MAGEA3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	HIP8; HYPD; CT1.3; MAGE3; MAGEA6
Accession No.	Swiss-Prot:P43357GeneID:4102
Uniprot	P43357
GenelD	4102
Calculated MW	Calculated MW: 35 kDa; Observed MW: 45 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000

Images



Western blot detection of MAGEA3 in Hela cell lysates using MAGEA3 Rabbit mAb(1:1000 diluted).Predicted band size:35kDa.Observed band size:45kDa.

Background

Swiss-Prot Acc.P43357.Proposed to enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. May enhance ubiquitin ligase activity of TRIM28 and stimulate p53/TP53 ubiquitination by TRIM28. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex. May play a role in embryonal development and tumor transformation or aspects of tumor progression. In vitro promotes cell viability in melanoma cell lines. Antigen recognized on a melanoma by autologous cytolytic T-lymphocytes.

Note: This product is for in vitro research use only