

anti- MAGEA3 antibody

Product Information

Catalog No.:	FNab04937
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	4E9
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen:	melanoma antigen family A, 3
Synonyms:	Antigen MZ2 D, Cancer/testis antigen 1.3, CT1.3, HIP8, HYPD, MAGE 3 antigen, MAGE3, MAGEA3, MAGE-A3, MAGEA6, melanoma antigen family A, 3, Melanoma associated antigen 3
Observed MW:	35-55 kDa
UniprotID :	P43357

Application

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

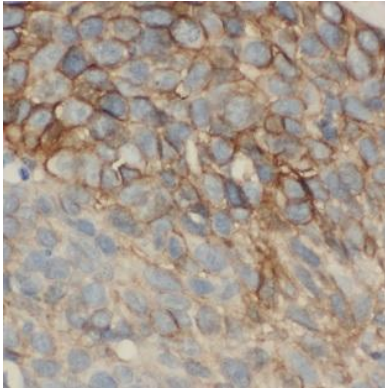
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human

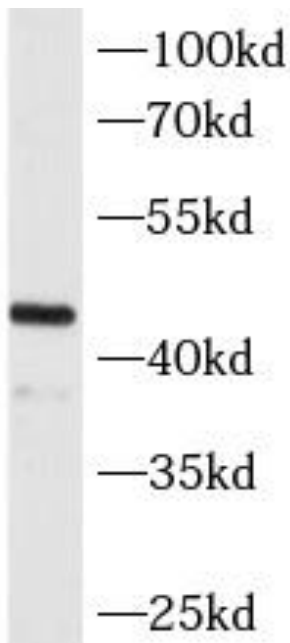
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200

Image:



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab04937(MAGEA3 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab04937(MAGEA3 Antibody) at dilution of 1:2000

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