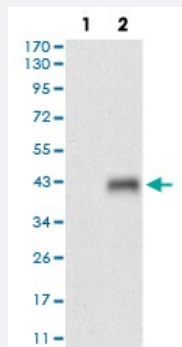


MLANA monoclonal antibody, clone 2F3B7

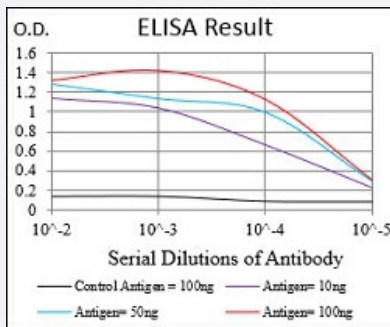
Catalog # MAB16603 Size 100 ug

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: HEK293 cell; Lane 2: MLANA-hlgGFc transfected HEK293 cell with MLANA monoclonal antibody.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of MLANA monoclonal antibody, clone 2F3B7.

Specification

Product Description	Mouse monoclonal antibody raised against recombinant human MLANA.
Immunogen	Recombinant protein corresponding to amino acid 48-118 of human MLANA from <i>E. coli</i> .
Host	Mouse
Theoretical MW (kDa)	13.2
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: HEK293 cell; Lane 2: MLANA-hlgGfc transfected HEK293 cell with MLANA monoclonal antibody.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of MLANA monoclonal antibody, clone 2F3B7.

Gene Info — MLANA

Entrez GeneID	2315
Gene Name	MLANA
Gene Alias	MART-1, MART1
Gene Description	melan-A
Omim ID	605513
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021036 OTTHUMP00000021037 OTTHUMP00000021038

Disease

- [Genetic Predisposition to Disease](#)

- [Malignant melanoma](#)
- [Melanoma](#)
- [Skin Neoplasms](#)