

[Go to Product page](#)

Datasheet for ABIN721150 **anti-MIA2 antibody (AA 268-360)**

Overview

Quantity:	100 µL
Target:	MIA2
Binding Specificity:	AA 268-360
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MIA2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CTAGE5
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	MIA2
Alternative Name:	CTAGE5 (MIA2 Products)

Target Details

Background:	<p>Synonyms: cTAGE 5A, cTAGE 5B, cTAGE 5C, cTAGE 5D, cTAGE family member 5, CTAGE family, member 5, CTAGE5, cTAGE5A, cTAGE5B, cTAGE5C, cTAGE5D, CTGE5_HUMAN, Cutaneous T cell lymphoma associated antigen 5, Cutaneous T-cell lymphoma-associated antigen 5, MEA11, MEA6, Meningioma expressed antigen 6 coiled coil proline rich, Meningioma expressed antigen 6/11, Meningioma-expressed antigen 6/11, MGEA, MGEA11, MGEA6, Protein cTAGE 5, Protein cTAGE-5.</p> <p>Background: Cutaneous T cell lymphomas (CTCL) represent a group of malignancies that originate from CD4-T lymphocytes and manifest on the skin. CTCL is a general term for several neoplasms including mycosis fungoides, T cell leukemia/ lymphoma and pagetoid reticulosis, all of which are very difficult to treat in the advanced stages. CTAGE2 (cutaneous T cell lymphoma associated-antigen 2) is a member of the cancer/testis antigen family of proteins (CTAGE) that, under normal conditions, are found primarily in the testis with little or no expression in other parts of the body. Another member of the CTAG family, namely CTAGE5 (also known as MEA11, MEA6, MGEA11 or MGEA6), is a tumor associated antigen that is found in tumors of various origins, including cutaneous T cell lymphomas. Both CTAGE2 and CTAGE5 are expressed as multiple isoforms due to alternative splicing events.</p>
-------------	--

Gene ID:	4253
----------	------

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be

Handling

	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months