

DATASHEET

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MAGE Family Member F1 (MAGEF1) Antibody

Catalogue No.:abx032712



Melanoma-associated antigen (MAGE) are completely silent in normal tissues, with the exception of male germ cells, and, for some of them, placenta. These antigens ought to be strictly tumor specific, expressed in tumor cells of various histological types. Because of their specific expression on tumor cells, these antigens are of particular interest for antitumor immunotherapy. Genes of the MAGE family direct the expression of tumor antigens that are recognized on a human melanoma by autologous cytolytic T lymphocytes. Though the function of MAGE is unknown, may play a role in embryonal development and tumor transformation or aspects of tumor progression.

Target:	MAGEF1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Human MAGEF1.
Purification:	Purified Rabbit Polyclonal Antibody.
lsotype:	lgG

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Conjugation:	Unconjugated
Specificity:	This MAGEF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 274-303 amino acids from the C-terminal region of human MAGEF1.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
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Swiss Prot:	<u>Q9HAY2</u>
Swiss Prot: Buffer:	PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.