

Datasheet for ABIN7193788 **anti-MAGEA3 antibody**



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Overview

Quantity:	100 µL
Target:	MAGEA3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAGEA3 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	MAGE-3 Antibody
Immunogen:	Purified recombinant fragment of human MAGE-3 (AA: FLWGPRALVC) expressed in E. Coli.
Clone:	4D2E7
Isotype:	IgG2a
Purification:	Purified antibody

Target Details

Target:	MAGEA3
Alternative Name:	MAGE-3 (MAGEA3 Products)
Background:	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80 % sequence identity to each other. The promoters and first exons of the MAGEA

Target Details

genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq, Jul 2008]

Molecular Weight: 35 kDa

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400
ICC: 1/200 - 1/1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.