

Product Specification Sheet

Cat. #MA-30021

Mouse Monoclonal Anti Human CD69Ascites

SIZE : 100 ul

Involved in lymphocyte proliferation and functions as a signal transmitting receptor in lymphocytes, natural killer (NK) cells, and platelets Subcellular location: Membrane, Single-pass type II membrane protein Tissue specificity: Expressed on the surface of activated T-cells, B-cells, natural killer cells, neutrophils, eosinophils, epidermal Langerhans cells and platelets Sequence similarities: Contains 1 C-type lectin domain.

Source of Antigen and Antibodies

Antigen	Purified recombinant fragment of human PRDM1 expressed in E. Coli.
Ab Host/type	Balb/c mouse. IgG1 Ascetic fluid containing 0.05% sodium azide.
2-Ab	Goat Anti-mouse IgG-HRP conjugate Cat # 40320 (AP, biotin, FITC conjugates also available)
-ve control IgG	Cat # 20008-1, Mouse (non-immune) Serum IgG, purified, suitable for ELISA, Western, IHC as -ve control

Isotype controls:

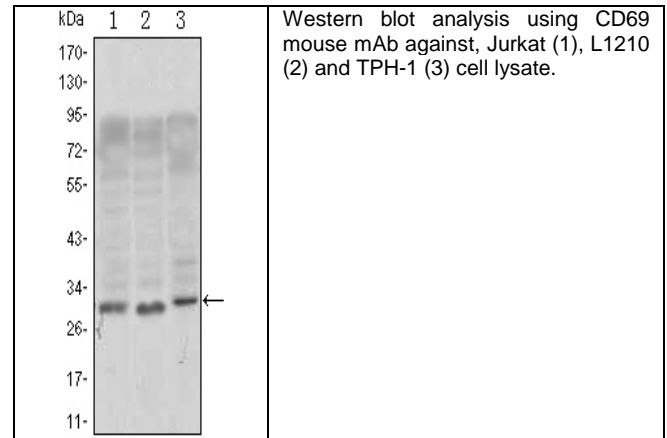
Catalog#	Product Description
20102-101	Mouse IgG1 isotype control, purified
20102-101-APC	Mouse IgG1-APC conjugate (isotype control)
20102-101-B	Mouse IgG1-Biotin conjugate (isotype control)
20102-101-F	Mouse IgG1-FITC conjugate (isotype control)
20102-101-FP	Mouse IgG1-FITC-PE conjugate (isotype control)
20102-101-HP	Mouse IgG1-HRP conjugate (isotype control)
20102-101-PC5	Mouse IgG1-PE-Cy5 conjugate (isotype control)
20102-101-PE	Mouse IgG1-PE conjugate (isotype control)

Suggested Dilutions:

Western blot	1:500 – 1:2000
Immunohistochemistry (IHC):	1:200 – 1:1000
Immunocytochemistry (ICC):	N/A
Flow cytometry (FCM):	N/A
ELISA	1:5000 – 1:100000

Form: Antibodies are supplied in PBS, pH 7.5, 0.05% azide and 0.1% BSA in liquid (0.5-1 mg/ml) or lyophilized in the same buffer. Reconstitute powder in 100 ul water or PBS. Store at -20°C or below is suitable size Aliquotes.

Shipping: 4°C for solutions and room temp for powder.



References:

EMBO J. 1997 Feb 17;16(4):673-84. Cell Immunol. 2002 Nov;220(1):20-9. Arch Biochem Biophys. 2005 Jun 1;438(1):11-20.

**All products are for In vitro research use only.*

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