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12-9371: Anti-CD99 antibody(DM203), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM203
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	HBA71; MIC2; MIC2X; MIC2Y; MSK5X

Description

The protein encoded by this gene is a cell surface glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of chromosomes X and Y and escapes X-chromosome inactivation. There is a related pseudogene located immediately adjacent to this locus. [provided by RefSeq, Mar 2016]

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

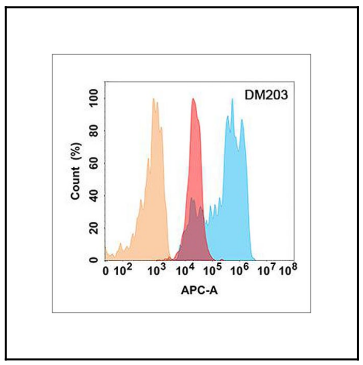


Figure 1. CD99 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-CD99 (DM203) on Expi293 cells transfected with human CD99 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

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