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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD99 recombinant monoclonal antibody, clone MIC2/1495R

Catalog Number: RAB03807

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human CD99 protein.

Clone Name: MIC2/1495R

Immunogen: Original antibody is raised against recombinant protein corresponding to human CD99 protein

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: Unconjugated

Purification: Protein A affinity chromatography

Concentration: 0.2 mg/mL

Isotype: IgG

Recommend Usage: Flow cytometry (2-4 ug/million cells in 0.1mL)

Immunofluorescence (2-4 ug/mL)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)(5-10 ug/mL for 30 min at RT)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, 0.1 mg/ml BSA, 0.05% sodium azide

Storage Instruction: Store at 2~8°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4267

Gene Symbol: CD99

Gene Alias: MIC2, MIC2X, MIC2Y

Gene Summary: 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. Cyclophilin A binds to CD99 and may act as a signaling regulator of CD99. This gene is found in the pseudoautosomal region of chromosomes X and Y and escapes X-chromosome inactivation. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]