

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### **Datasheet**

# CD63 recombinant monoclonal antibody, clone 2E5

Catalog Number: RAB04361

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal

antibody raised against human CD63.

**Clone Name: 200000** 

**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to human CD63.

Antibody Species: Rabbit

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Purification: Affinity chromatography

Isotype: IgG

Recommend Usage: ELISA Immunofluorescence (1:20-1:200) Immunohistochemistry (1:50-1:200)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS, pH7.4 (150mM NaCl, 50%

glycerol and 0.02% sodium azide)

**Storage Instruction:** Store at -20 °C or -80 °C. Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 967

Gene Symbol: CD63

Gene Alias: LAMP-3, ME491, MLA1, OMA81H,

TSPAN30

**Gene Summary:** The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the

presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. It may function as a blood platelet activation marker. Deficiency of this protein is associated with Hermansky-Pudlak syndrome. Also this gene has been associated with tumor progression. The use of alternate polyadenylation sites has been found for this gene. Alternative splicing results in multiple transcript variants encoding different proteins. [provided by RefSeq]