

## For Research Use Only **Product Datasheet**

## CD63 Rabbit pAb

db8185 Package: 20μL 50μL 100μL

Product Name: CD63 Rabbit pAb

Cat.No.: db8185

Synonyms: MLA1; ME491; LAMP-3; OMA81H; TSPAN30

Application: IHC, ICC/IF, FC

Reactivity : Human

Host species : Rabbit

**Background** 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. The 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. Alternative splicing results in multiple transcript variants encoding different protein isoforms. [provided by RefSeq, Apr 2012]

Immunogen Recombinant protein of human CD63

Gene ID 967

Swiss Prot P08962

**Synonyms** MLA1; ME491; LAMP-3; OMA81H; TSPAN30

Reactivity Human

**Application** IHC, ICC/IF, FC

Recommended dilution IHC: 1:200

ICC/IF: 1:200

FC: 1:20

Calculated MW 26 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification



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Conjugation

Un-conjugated

**Storage Stability** 

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.