







CD63 (DGR14178) Rabbit mAb

db12387 Package : 10μL 20μL 50μL 100μL

Product Name: CD63 (DGR14178) Rabbit mAb

Cat.No.: db12387

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

Application: WB, IHC-P 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 A synthetic peptide of human CD63

Gene ID 967

Swiss Prot P08962

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

Reactivity Human

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:200-1:2000

Calculated MW 26 kDa

Observed MW 25-60 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR14178





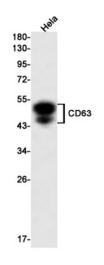
Isotype IgG

Purity Affinity Purification

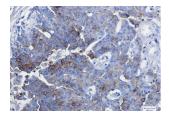
Conjugation Un-conjugated

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.



Western blot detection of CD63 in Hela cell lysates using CD63 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human breast cancer using db12387 antibody.