CD63 Rabbit pAb

db3067 **Package : 20μL 50μL 100μL**

Product Name : CD63 Rabbit pAb
Cat.No.: db3067
Synonyms : MLA1; ME491; LAMP-3; OMA81H; TSPAN30
Application : IHC
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	IHC
Recommended dilution	IHC: 1:200
Calculated MW	26 kDa
Host species	Rabbit
Clonality	Polyclonal
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.