

Summary

Production Name	CD63 Rabbit Polyclonal Antibody
Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	CD63 CD63; MLA1; TSPAN30; CD63 antigen; Granulophysin; Lysosomal-associated membrane protein 3; LAMP-3; Melanoma-associated antigen ME491; OMA81H; Ocular melanoma-associated antigen; Tetraspanin-30; Tspan-30; CD antigen CD63
Alternative Names	
Gene ID	967
SwissProt ID	P08962.

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 26 kDa; Observed MW: 26 kDa

Product Name: CD63 Rabbit Polyclonal Antibody
Catalog #: APRab03825



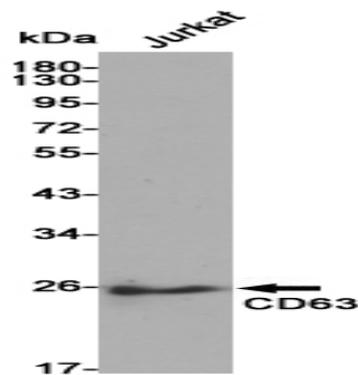
Background

Functions as cell surface receptor for TIMP1 and plays a role in the activation of cellular signaling cascades. Plays a role in the activation of ITGB1 and integrin signaling, leading to the activation of AKT, FAK/PTK2 and MAP kinases. Promotes cell survival, reorganization of the actin cytoskeleton, cell adhesion, spreading and migration, via its role in the activation of AKT and FAK/PTK2.

Research Area

Cardiovascular

Image Data



Western blot analysis of CD63 in Jurkat lysates using CD63 antibody.

Note

For research use only.