

CD36 Rabbit mAb

Catalog No: #59054

Package Size: #59054-1 50ul #59054-2 100ul

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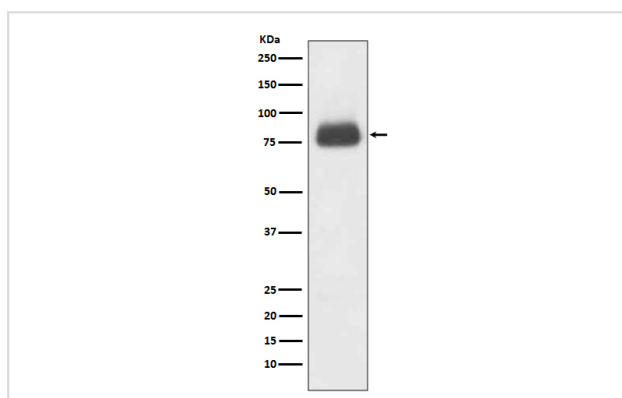
Description

Product Name	CD36 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse Rat
Specificity	CD36 Antibody detects endogenous levels of CD36
Immunogen Description	A synthesized peptide derived from human CD36
Other Names	Adipocyte membrane protein; CD36; CD36; CD36 antigen (collagen type I receptor, thrombospondin receptor); CD36 antigen; CD36 molecule (thrombospondin receptor); CD36 molecule; CD36_HUMAN; CHDS7; Cluster determinant 36; Collagen receptor;
Accession No.	Uniprot:P16671
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Calculated MW	70-120kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

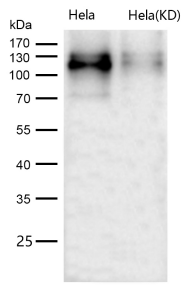
WB 1:1000~1:2000 IHC 1:50~1:200 IP 1:50

Images



Western blot analysis of CD36 expression in 3T3 cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

CD36 (collagen type I receptor, thrombospondin receptor, FAT, GP4, GP3B, GPIV, PASIV, SCARB3) is a membrane glycoprotein on platelets, monocytes and umbilical vein endothelial cells. The CD36 receptor participates in the innate immune response by acting as a pattern recognition receptor for lipid components of bacterial cell walls and fungal beta-glucans.

Background

CD36 (collagen type I receptor, thrombospondin receptor, FAT, GP4, GP3B, GPIV, PASIV, SCARB3) is a membrane glycoprotein on platelets, monocytes and umbilical vein endothelial cells. The CD36 receptor participates in the innate immune response by acting as a pattern recognition receptor for lipid components of bacterial cell walls and fungal beta-glucans.

Note: This product is for in vitro research use only