

CD41 Rabbit mAb

Catalog No: #59386

Package Size: #59386-1 50ul #59386-2 100ul

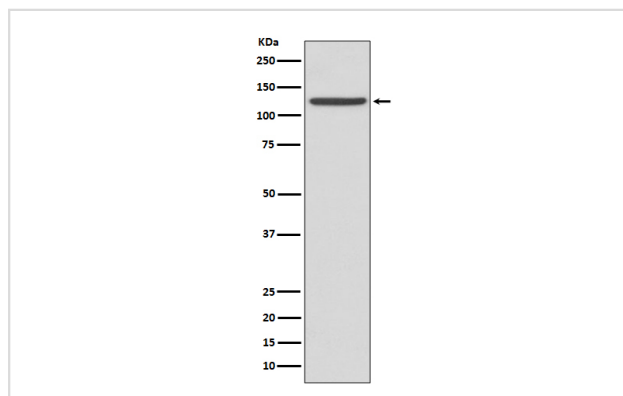
Description

Product Name	CD41 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	CD41 Antibody detects endogenous levels of total CD41
Immunogen Description	A synthesized peptide derived from human CD41
Other Names	Integrin alpha-lib; GPalpha lib; GPIIb; Platelet membrane glycoprotein lib; CD41; ITGA2B; GP2B; ITGAB;
Accession No.	Uniprot:P08514
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 1:500~1:1000 IHC 1:50~1:200

Images



Western blot analysis of CD41 expression in human fetal liver lysate.

Background

Integrin alpha-IIb/beta-3 is a receptor for fibrinogen, plasminogen, prothrombin, thrombospondin and vitronectin. It recognizes the sequence R-G-D in a wide array of ligands. It recognizes the sequence H-H-L-G-G-G-A-K-Q-A-G-D-V in fibrinogen gamma chain.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.