Integrin beta 1 Rabbit pAb

db1734 **Package : 20μL 50μL 100μL**

Product Name : Integrin beta 1 Rabbit pAb
Cat.No.: db1734
Synonyms : CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
Application : WB, IHC, ICC/IF, FC
Reactivity : Human
Host species : Rabbit

Background	Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals. Integrin family members are membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells. This gene encodes a beta subunit. Multiple alternatively spliced transcript variants which encode different protein isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human Integrin beta 1
Gene ID	3688
Swiss Prot	P05556
Synonyms	CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
Reactivity	Human
Application	WB, IHC, ICC/IF, FC
Recommended dilution	WB: 1:1000 IHC: 1:50 ICC/IF: 1:50 FC: 1:50
Calculated MW	88 kDa
Observed MW	120-160 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.