

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.

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