Recombinant DGRmAb®

Integrin beta 1 (DGR15348) Rabbit mAb

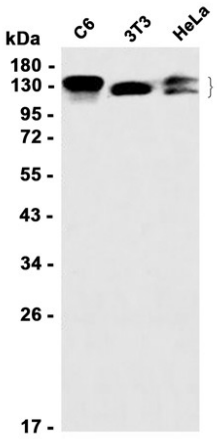
db11811 **Package : 10μL 20μL 50μL 100μL**

Product Name : Integrin beta 1 (DGR15348) Rabbit mAb
Cat.No.: db11811
Synonyms : CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
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	Recombinant protein of human Integrin beta 1
Gene ID	3688
Swiss Prot	P05556
Synonyms	CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P
Recommended dilution	WB: 1:1000 IHC-P: 1:200-1:1000
Calculated MW	88 kDa
Observed MW	120-160 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15348
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.



Western blot analysis of extracts from C6, 3T3, HeLa cells using db11811 at 1:1000.