



Recombinant

DGRmAb[®]

Integrin beta 1 (DGR11294) Rabbit mAb

db16028 Package : 10μL 20μL 50μL 100μL

Product Name: Integrin beta 1 (DGR11294) Rabbit mAb

Cat.No.: db16028

Synonyms: CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA

Application: WB, IHC-P 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-P

Recommended dilution WB: 1:1000-1:10000

IHC-P: 1:50

Calculated MW 88 kDa

Observed MW 120-160 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR11294

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

Storage Stability

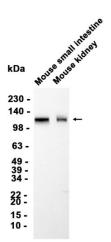
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

T24 kDa

230 140 98 63 49 39 34 -

> 22 -20 -15 -

Western blot analysis of extracts from T24 cells using db16028 at 1:1000.



Western blot analysis of extracts from Mouse small intestine. Mouse kidney tissue using db16028 at 1:1000.