Recombinant DGRmAb®

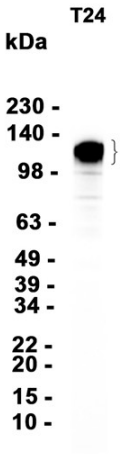
Integrin beta 1 (DGR11294) Rabbit mAb (PBS Only)

db16028-PBS **Package : 10μg 100μg**

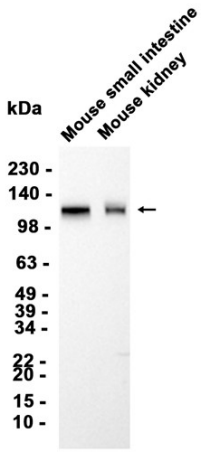
Product Name : Integrin beta 1 (DGR11294) Rabbit mAb (PBS Only)
Cat.No.: db16028-PBS
Synonyms : CD29; FNRB; MDF2; VLAB; GPIIA; MSK12; VLA-BETA
Application : WB, IHC-P
Reactivity : Human
Host species : Rabbit

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
Calculated MW	88 kDa
Observed MW	120-160 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11294
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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.