Recombinant DGRmAb®

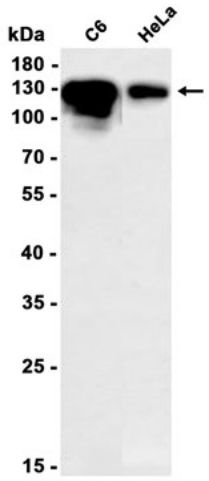
Integrin alpha V (DGR11684) Rabbit mAb (PBS Only)

db13285-PBS **Package : 10μg 100μg**

Product Name : Integrin alpha V (DGR11684) Rabbit mAb (PBS Only)
Cat.No.: db13285-PBS
Synonyms : CD51; MSK8; VNRA; VTNR
Application : WB, IHC-P
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	The product of this gene belongs to the integrin alpha chain family. Integrins are heterodimeric integral membrane proteins composed of an alpha subunit and a beta subunit that function in cell surface adhesion and signaling. The encoded preproprotein is proteolytically processed to generate light and heavy chains that comprise the alpha V subunit. This subunit associates with beta 1, beta 3, beta 5, beta 6 and beta 8 subunits. The heterodimer consisting of alpha V and beta 3 subunits is also known as the vitronectin receptor. This integrin may regulate angiogenesis and cancer progression. Alternative splicing results in multiple transcript variants. Note that the integrin alpha 5 and integrin alpha V subunits are encoded by distinct genes. [provided by RefSeq, Oct 2015]
Immunogen	Recombinant protein of human Integrin alpha V
Gene ID	3685
Swiss Prot	P06756
Synonyms	CD51; MSK8; VNRA; VTNR
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P
Calculated MW	87 kDa
Observed MW	135 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11684
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 C6, HeLa cells using db13285 at 1:1000.

