Recombinant DGRmAb®

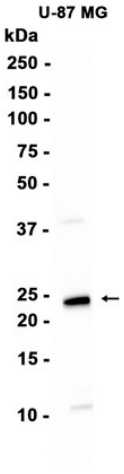
CD81 (DGR14652) Rabbit mAb (PBS Only)

db11674-PBS **Package : 10μg 100μg**

Product Name : CD81 (DGR14652) Rabbit mAb (PBS Only)
Cat.No.: db11674-PBS
Synonyms : S5.7; CVID6; TAPA1; TSPAN28
Application : WB
Reactivity : Human,Mouse,Rat
Host species : Rabbit

Background	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This protein appears to promote muscle cell fusion and support myotube maintenance. Also it may be involved in signal transduction. This gene is localized in the tumor-suppressor gene region and thus it is a candidate gene for malignancies. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014]
Immunogen	A synthetic peptide of human TAPA1
Gene ID	975
Swiss Prot	P60033
Synonyms	S5.7; CVID6; TAPA1; TSPAN28
Reactivity	Human,Mouse,Rat
Application	WB
Calculated MW	26 kDa
Observed MW	22 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14652
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 U-87 MG cells using db11674 at 1:1000.