

Recombinant

DGRmAb®

CD81 (DGR14652) Rabbit mAb

db11674

Package : 10µL 20µL 50µL 100µL

Product Name : CD81 (DGR14652) Rabbit mAb**Cat.No.:** db11674**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

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

26 kDa

Observed MW

22 kDa

Host species

Rabbit

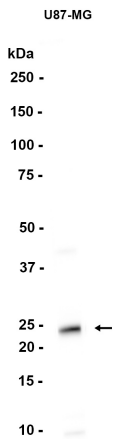
Clonality

Monoclonal

Clonality No.

DGR14652

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 U-87 MG cells using db11674 at 1:1000.