

Recombinant

DGRmAb®

CD82 (DGR31613) Rabbit mAb

db13715

Package : 10μL 20μL 50μL 100μL

Product Name : CD82 (DGR31613) Rabbit mAb**Cat.No.:** db13715**Synonyms :** R2; 4F9; C33; IA4; ST6; GR15; KAI1; SAR2; TSPAN27**Application :** WB**Reactivity :** Human**Host species :** Rabbit**Background**

This metastasis suppressor gene product is a membrane glycoprotein that is a member of the transmembrane 4 superfamily. Expression of this gene has been shown to be downregulated in tumor progression of human cancers and can be activated by p53 through a consensus binding sequence in the promoter. Its expression and that of p53 are strongly correlated, and the loss of expression of these two proteins is associated with poor survival for prostate cancer patients. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human CD82

Gene ID

3732

Swiss Prot

P27701

Synonyms

R2; 4F9; C33; IA4; ST6; GR15; KAI1; SAR2; TSPAN27

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

30 kDa

Observed MW

30-60 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR31613

Isotype

IgG

Purity

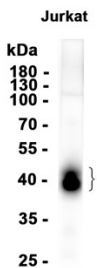
Affinity Purification

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 Jurkat cells using db13715 at 1:1000.