

Recombinant

DGRmAb®

**CD82 (DGR31613) Rabbit mAb (PBS Only)**

db13715-PBS

Package : 100µg

**Product Name** : CD82 (DGR31613) Rabbit mAb (PBS Only)**Cat.No.:** db13715-PBS**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

**Calculated MW**

30 kDa

**Observed MW**

30-60 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR31613

**Isotype**

IgG

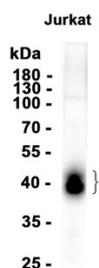
**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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 Jurkat cells using [db13715](#) at 1:1000.