Recombinant DGRmAb®

CD82 (DGR31613) Rabbit mAb

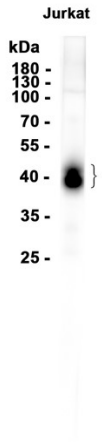
db13715 **Package : 10μL 20μL 50μL 100μL**

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.