



CD82 Rabbit pAb

db20502 Package: 20μL 50μL 100μL

Product Name: CD82 Rabbit pAb

Cat.No.: db20502

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

Application: WB, IHC, FC

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, IHC, FC

Recommended dilution WB: 1:1000

Calculated MW 30 kDa

Observed MW 30-60 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

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.