Immunoway
Best Tools for immunology Research

CD82 (PN0264) Nb-FC recombinant antibody

Catalog No :	YA0534
Reactivity :	Human
Applications :	ELISA;FCM
Target :	CD82
Gene Name :	CD82 KAI1 SAR2 ST6 TSPAN27
Protein Name :	CD82 antigen (C33 antigen) (IA4) (Inducible membrane protein R2) (Metastasis suppressor Kangai-1) (Suppressor of tumorigenicity 6 protein) (Tetraspanin-27) (Tspan-27) (CD antigen CD82)
Human Gene Id :	3732
Human Swiss Prot No :	P27701
Immunogen :	Purified recombinant Human CD82
Specificity :	This recombinant monoclonal antibody can detects endogenous levels of CD82 protein.
Formulation :	Phosphate-buffered solution
Source :	Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell
Dilution :	ELISA 1:5000-100000 FCM 1-2μg/Test
Purification :	Recombinant Expression and Affinity purified
Concentration :	Please check the information on the tube
Storage Stability :	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
Cell Pathway :	p53;

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Background :	This metastasis suppressor gene product is a membrane glycoprotein that is a member of the transmembrane 4 superfamily. Expression ofThis 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 forThis gene. [provided by RefSeq, Jul 2008]
Function :	Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.,similarity:Belongs to the tetraspanin (TM4SF) family.,subunit:Interacts directly with IGSF8.,tissue specificity:Lymphoid specific.,
Subcellular Location :	Cell membrane ; Multi-pass membrane protein .
Expression :	Lymphoid specific.
Tag :	recombinant
Sort :	18319
No4 :	1
Speciality :	Nanobody

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