

Recombinant

DGRmAb®

CD9 (DGR31715) Rabbit mAb

db12484

Package : 10µL 20µL 50µL 100µL

Product Name : CD9 (DGR31715) Rabbit mAb**Cat.No.:** db12484**Synonyms** : MIC3; MRP-1; BTCC-1; DRAP-27; TSPAN29; TSPAN-29**Application** : WB, IHC-P, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Tetraspanins are cell surface glycoproteins with four transmembrane domains that form multimeric complexes with other cell surface proteins. The encoded protein functions in many cellular processes including differentiation, adhesion, and signal transduction, and expression of this gene plays a critical role in the suppression of cancer cell motility and metastasis. [provided by RefSeq, Jan 2011]

Immunogen

Recombinant protein of human CD9

Gene ID

928

Swiss Prot

P21926

Synonyms

MIC3; MRP-1; BTCC-1; DRAP-27; TSPAN29; TSPAN-29

Reactivity

Human

Application

WB, IHC-P, FC, IP

Recommended dilutionWB: 1:1000
IHC-P: 1:200-1:1000
FC: 1:200-1:500
IP: 1:20-1:50**Calculated MW**

25 kDa

Observed MW

22 kDa

Host species

Rabbit

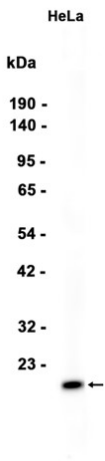
Clonality

Monoclonal

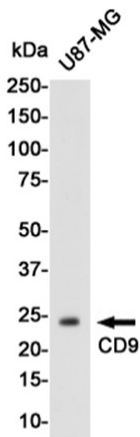
Clonality No.

DGR31715

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 HeLa cells using db12484 at 1:1000.



Western blot analysis of extracts from U87-MG cells using db12484 at 1:1000.