

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 dilution**WB: 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

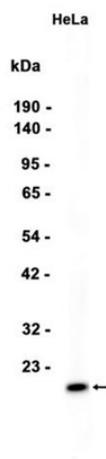
**Clonality**

Monoclonal

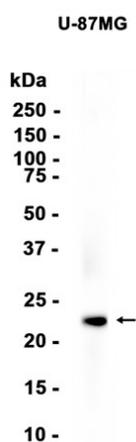
**Clonality No.**

DGR31715

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.