







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



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For Research Use Only **Product Datasheet**

Isotype lgG **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. HeLa Western blot analysis of extracts from HeLa cells using db12484 at 1:1000. kDa 95 -65 -42 -32 -23 -Western blot analysis of extracts from U87-MG cells using db12484 at 1:1000. U-87MG kDa 250 -50 -37 -25 -