

CD9 Recombinant antibody

Cat: B35014D

Company: HaoKebio

Uniprot ID: P21926

Applications: IHC:1:200-1:1000

Organism: Rabbit

IHC-Polymer:1:800-1:4000

Species reactivity: Human

IHC-TSA:1:1000-1:5000

Molecular Weight Calculation: 25 kDa

IF:1:50

Observed Molecular Weight: 22 kDa

WB:1:1000

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.

Protein full name:

Cluster of Differentiation 9

Synonyms:

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

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

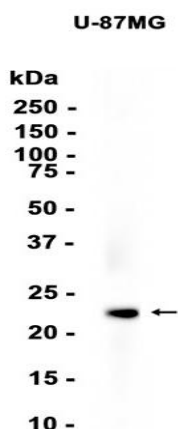
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Source of Reagents:

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