



CD9 Antibody

E11-12162C

Catalog Number: E11-12162 C

Concentration: 1mg/ml

Swiss-Prot No.: P21926

Other Names: CD9 antigen, p24, Leukocyte antigen MIC3, Motility-related protein, MRP-1, Tetraspanin-29, Tspan-29, MIC3, TSPAN29

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CD9.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

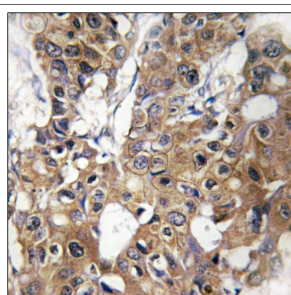
Specificity: CD9 antibody detects endogenous levels of total CD9 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
IF: 1:100~1:500 ELISA: 1:20000

References:

Boucheix C., J. Biol. Chem. 266:117-122(1991).
Lanza F., J. Biol. Chem. 266:10638-10645(1991).
Miyake M., J. Exp. Med. 174:1347-1354(1991).

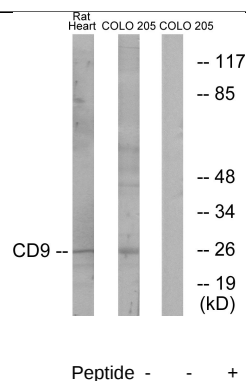
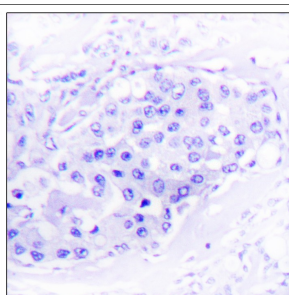


Peptide

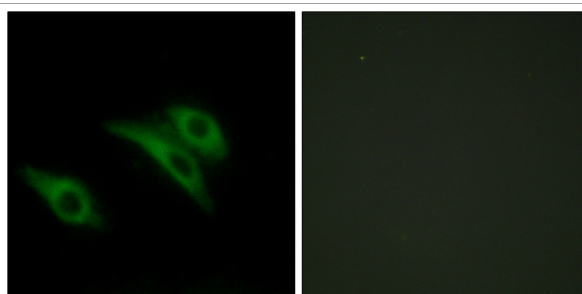
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Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CD9 antibody.



Western blot analysis of extracts from rat heart cells and COLO cells, using CD9 antibody.



For Research Use Only

Peptide	-	+
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Immunofluorescence analysis of HeLa cells, using CD9 antibody.