Anti-CD9 antibody (101-150 aa) (STJ92147)

STJ92147

GENERAL INFORMATION

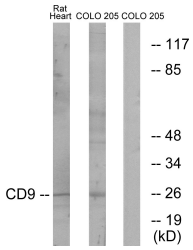
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-CD9 antigen (101-150 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

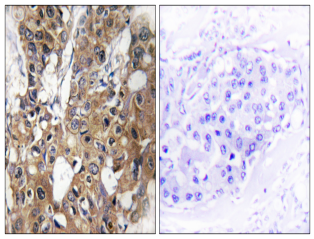
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC-P 1:100-300
ELISA 1:20000
IF 1:100-300
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

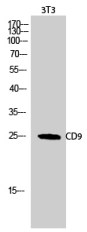
TARGET INFORMATION

Gene ID 928
Gene Symbol CD9
Uniprot ID CD9_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human CD9 at the amino acid range 101-150
Immunogen Region 101-150 aa
Specificity CD9 Polyclonal Antibody detects endogenous levels of CD9 protein.
Immunogen Sequence

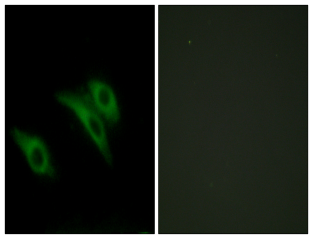


Western blot analysis of lysates from rat heart and COLO cells, using CD9 Antibody. The lane on the right is blocked with the synthesized peptide.


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using CD9 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 cells using CD9 Polyclonal Antibody diluted at 1ï¼ 1000


Immunofluorescence analysis of HeLa cells, using CD9 Antibody. The picture on the right is blocked with the synthesized peptide.

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