## bsm-61858R

# [ Primary Antibody ]

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# Integrin alpha 9 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 3680 **SWISS:** P05556

Target: Integrin alpha 9

Immunogen: A synthesized peptide derived from human Integrin alpha 9:

1-70/1035.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Integrin alpha-9/beta-1 is a receptor for VCAM1, cytotactin and

osteopontin. It recognizes the sequence A-E-I-D-G-I-E-L in cytotactin.

Applications: WB (1:500-2000)

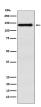
**IHC-P** (1:50-200) **IHC-F** (1:50-200) **IF** (1:50-200)

Reactivity: Human, Mouse, Rat

Predicted MW.: 114

**Subcellular Location:** Cell membrane ,Cytoplasm

### - VALIDATION IMAGES -



Western blot analysis of HepG2 cell lysate. Using Integrin alpha 9 (bsm-61858R) monoclonal antibody at 1:1000 dilution and  $4^{\circ}\text{C}$  overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.