

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Integrin alpha 9 Recombinant Rabbit mAb

Catalog: BS48121 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes an alpha integrin. Integrins are heterodimeric integral membrane glycoproteins composed of an alpha chain and a beta chain that mediate cell-cell and cell-matrix adhesion. The protein encoded by this gene, when bound to the beta 1 chain, forms an integrin that is a receptor for VCAM1, cytotactin and osteopontin. Expression of this gene has been found to be upregulated in small cell lung cancers. [provided by RefSeq, Jul 2008]

Product:

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.

Molecular Weight:

140 kDa

Swiss-Prot:

Q13797

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
lHC: 1:20-1:100

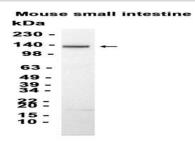
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Mouse small intestine tissue using BS48121 at 1: 3000.

Note:

For research use only, not for use in diagnostic procedure.

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