

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Integrin beta 1 Recombinant Rabbit mAb

Catalog: BS45386 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals. Integrin family members are membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells. This gene encodes a beta subunit. Multiple alternatively spliced transcript variants which encode different protein isoforms have been found for this gene. [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:

120-160 kDa

Swiss-Prot:

P05556

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:200-1:1000

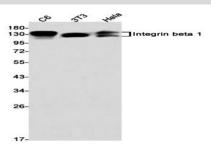
Storage&Stability:

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 detection of Integrin beta 1 in C6,3T3,Hela cell lysates using Integrin beta 1 antibody(1:1000 diluted).

Note:

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

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