

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Fascin Recombinant Rabbit mAb

Catalog: BS47561 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15. [provided by RefSeq, Sep 2011]

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:

54 kDa

Swiss-Prot:

Q16658

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
IHC: 1:50-1:200
ICC/IF: 1:100
FC: 1:20-1:100
IP: 1:20-1:50

Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of extracts from A431 cells at 1:1000.

Note:

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

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