

# Fascin Recombinant Rabbit mAb

Catalog:	BS47561
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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<br />IHC: 1:50-1:200<br />ICC/IF: 1:100<br />FC: 1:20-1:100<br />IP: 1:20-1:50

#### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:** 

IgG

**DATA:** 

### Note:

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