

Product Name: Fascin Rabbit Monoclonal Antibody**Catalog #: AMRe86628**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000,IHC 1:200-1:500,ICC/IF 1:200-1:500,FC 1:100-1:1000,IP 1:10-1:100
Molecular Weight	Calculated MW:54 kDa; Observed MW:54 kDa

Antigen Information

Gene Name	Fascin
Alternative Names	HSN; SNL; p55; FAN1
Gene ID	6624
SwissProt ID	Q16658
Immunogen	Recombinant protein of human Fascin

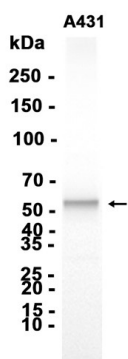
Background

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]

Research Area

Image Data



Western blot analysis of extracts from A431 cells using Fascin Rabbit Monoclonal Antibody at 1:1000.