

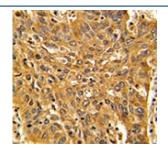
# Fascin Antibody (F49832)

Catalog No.	Formulation	Size
F49832-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49832-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

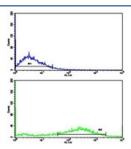
# **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q16658
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
Limitations	This Fascin antibody is available for research use only.

130 72 55 •	Western blot analysis of Fascin antibody and Y79 lysate. Predicted molecular weight: 55 kDa.
36	
28	



IHC analysis of FFPE human lung carcinoma with Fascin antibody



Flow cytometric analysis of NCI-H292 cells using Fascin antibody (green) compared to a <u>negative control</u> (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## **Description**

Fascin organizes filamentous actin into bundles with a minimum of 4.1:1 actin/fascin ratio. It is probably involved in the assembly of actin filament bundles present in microspikes, membrane ruffles, and stress fibers.

# **Application Notes**

Titration of the Fascin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

A portion of amino acids 322-350 from the human protein was used as the immunogen for this Fascin antibody.

## **Storage**

Aliquot the Fascin antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.