

Anti-Fascin Rabbit pAb

Purified Rabbit Polyclonal Antibody

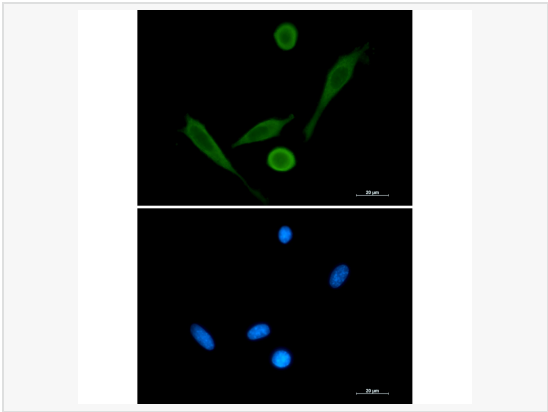
Catalog # P012686

Product Information

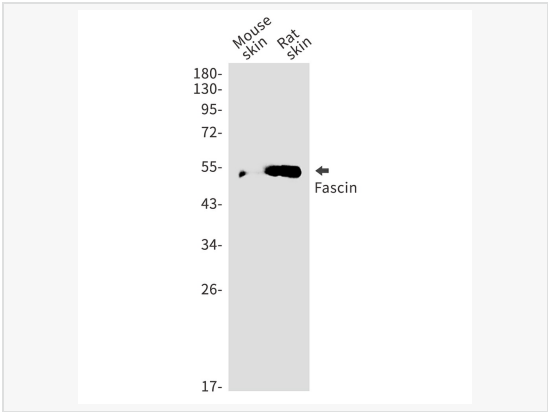
Application	ELISA, WB, IHC-F/IF (Tissue-F), FC, IP, ICC/IF (Cell), IHC-P/IF (Tissue-P)
Reactivity	Human, Mouse, Rat, Monkey
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200; IP 1:20; FC 1:50~1:100
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human Fascin
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Fascin antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

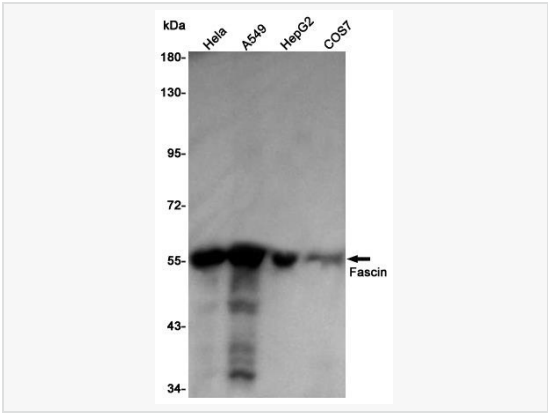
Synonyms	55 kDa actin bundling protein, Actin bundling protein, FAN1, Fascin 1, Fascin, Singed (Drosophila) like (sea urchin fascin homolog like), Fascin homolog 1, Fascin.
Calculated MW	Calculated MW: 55 kDa; Observed MW: 55 kDa
Uniprot ID	Q16658
Gene ID	6624
Background	Promotes cross-linkage of parallel actin filaments during the formation of cell protrusions (lamellipodia and filopodia), and therefore plays an important role in regulating cell migration. It has been reported that fascin may also regulate filopodia formation by a mechanism independent of its actin-bundling functions, though less is known about this mechanism of action.



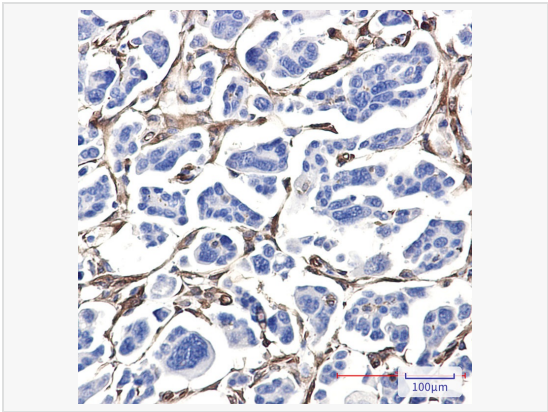
Immunocytochemistry analysis of Fascin (green) in 3T3 using Fascin antibody and DAPI (blue) .



Western blot analysis of Fascin in mouse skin, rat skin lysates using Fascin antibody.



Western blot analysis of Fascin in HeLa, A549, HepG2, COS7 lysates using Fascin antibody



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using Fascin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.