

PACO53850

Product Information

Size:

50ug

Protein Background:

Organizes filamentous actin into bundles with a minimum of 4.1:1 actin/fascin ratio.

Plays a role in the organization of actin filament bundles and the formation of microspikes, membrane ruffles, and stress fibers. Important for the formation of a diverse set of cell protrusions, such as filopodia, and for cell motility and migration.

Reactivity:

Human

Source:

Rabbit

Gene ID:

FSCN1

Isotype:

IgG

Uniprot

Q16658

Applications:

ELISA, WB, IHC, IF

Synonyms:

Fascin (55 kDa actin-bundling protein) (Singed-like protein) (p55), FSCN1, FAN1 HSN SNL

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

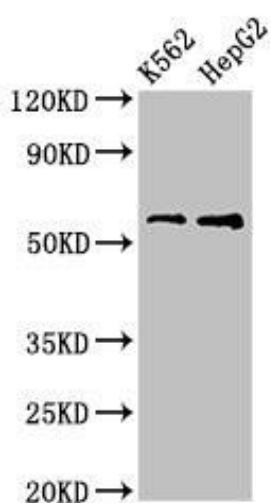
Immunogen:

Recombinant Human Fascin protein (2-187AA).

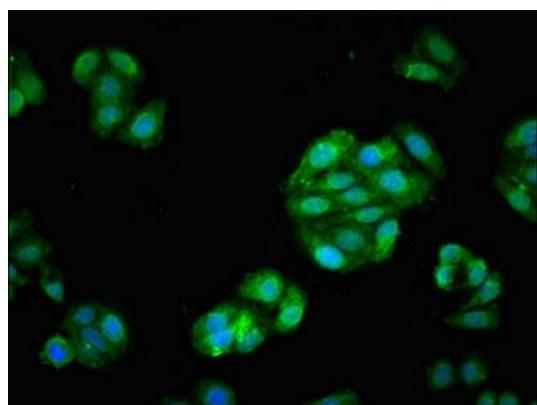
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

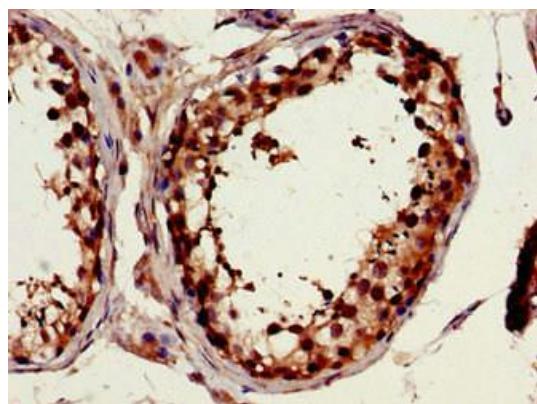
Product Images



Western Blot. Positive WB detected in: K562 whole cell lysate, HepG2 whole cell lysate. All lanes: FSCN1 antibody at 3.2 μ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 55 kDa. Observed band size: 55 kDa.



Immunofluorescent analysis of HepG2 cells using PACO53850 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human testis tissue using PACO53850 at dilution of 1:100.