

# **Anti-Fascin Antibody (A13733)**

#### Specifications:

Name: Anti-Fascin Antibody

Description: Rabbit polyclonal antibody to Fascin.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 394-493

of human Fascin/Fascin/FSCN1 (NP\_003079.1).

Sequence: FIGCRKVTGTLDANRSSYDVFQLEFNDGAYNIKDSTGKYWTVGSDSAVTSSGDTPVDF

FFEFCDYNKVAIKVGGRYLKGDHAGVLKASAETVDPASLWEY

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 50 kDa / 55 kDa

Product Form: Liquid

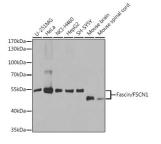
Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.02% Sodium

Azide.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:

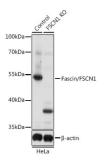


Western blot analysis of extracts of various cell lines, using Anti-Fascin Antibody (A13733) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.

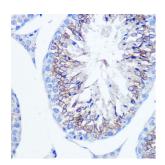


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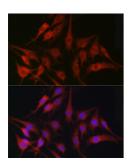
### Images continued:



Western blot analysis of extracts from normal (control) and Fascin/Fascin/FSCN1 knockout (KO) HeLa cells, using Anti-Fascin Antibody (A13733) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry analysis of paraffin-embedded mouse testis using Anti-Fascin Antibody (A13733) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of C6 cells using Anti-Fascin Antibody (A13733) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).