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Fascin-3 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP6757c

Specification

Fascin-3 Antibody (N-term) - Product Information

Application	**WB, IHC-P, FC,E**
Primary Accession	Q9NQT6
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**56624**
Antigen Region	**1-30**

Fascin-3 Antibody (N-term) - Additional Information

Gene ID 29999

Other Names
Fascin-3, Testis fascin, FSCN3

Target/Specificity
This Fascin-3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human Fascin-3.

Dilution
WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Fascin-3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Fascin-3 Antibody (N-term) - Protein Information

Name FSCN3

Function Acts as an actin bundling protein.

Cellular Location
Cytoplasm, cytoskeleton.

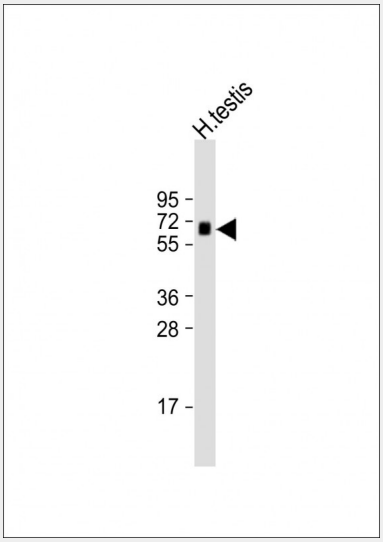
Tissue Location
Expressed in testis.

Fascin-3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

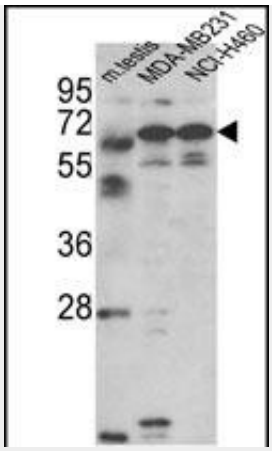
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Fascin-3 Antibody (N-term) - Images

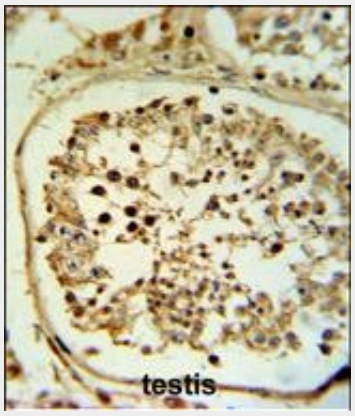


Anti-Fascin-3 Antibody (N-term) at 1:8000 dilution + human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 57 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

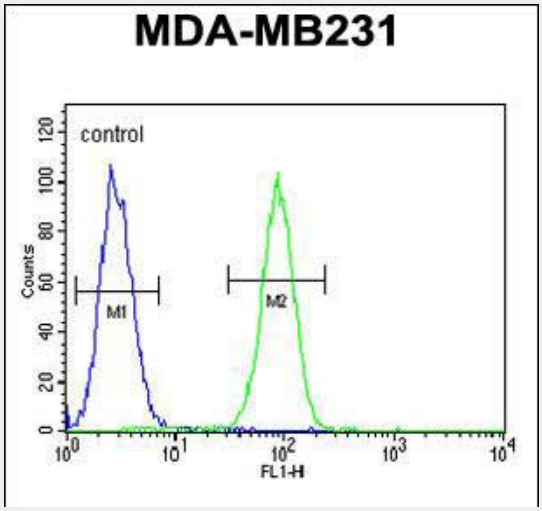
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Western blot analysis of Fascin-3 Antibody (N-term) (Cat. #AP6757c) in MDA-MB231, NCI-H460 cell line and mouse testis tissue lysates (35ug/lane). Fascin-3 (arrow) was detected using the purified Pab.



Fascin-3 Antibody (N-term) (Cat. #AP6757c) IHC analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the Fascin-3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Fascin-3 Antibody (N-term) (Cat. #AP6757c) flow cytometric analysis of MDA-MB231 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Fascin-3 Antibody (N-term) - Background

FSCN3 acts as an actin bundling protein.

Fascin-3 Antibody (N-term) - References

Tubb,B., et.al., Exp. Cell Res. 275 (1), 92-109 (2002)