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Fascin-3 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP6757c

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q9NQT6
Reactivity	Human, Mouse
Predicted	Rat, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB19504
Calculated MW	56624
Antigen Region	1-30

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~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent concentration.
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.

Protein Information

Name	FSCN3
Function	Acts as an actin bundling protein.
Cellular Location	Cytoplasm, cytoskeleton.

Tissue Location Expressed in testis.

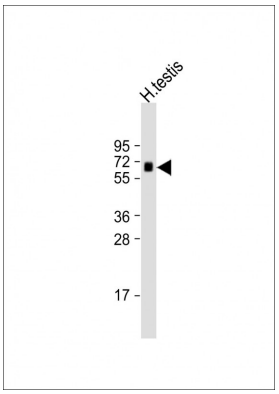
Background

FSCN3 acts as an actin bundling protein.

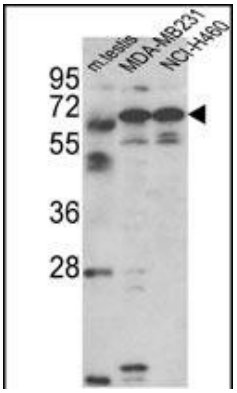
References

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

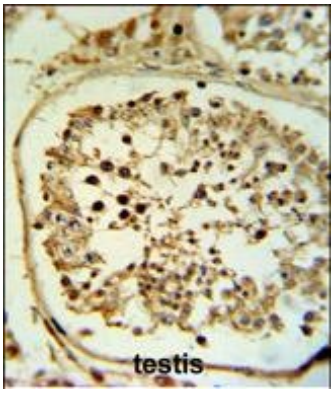
Images



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.

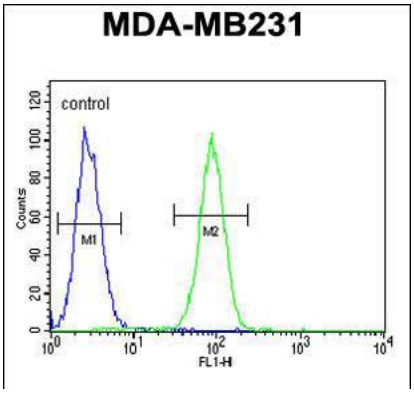


Western blot analysis of Fascin-3 Antibody (N-term) (Cat. #AP6757c) in MDA-MB231, NCI-H460 cell line and mouse testis tissue lysates (35ug/lane). Fascin-3 (arrow) was detected using the purified Pab.



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.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.