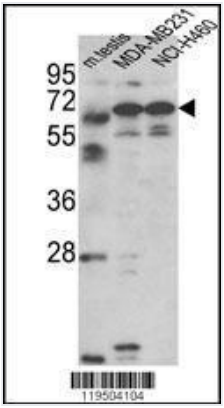
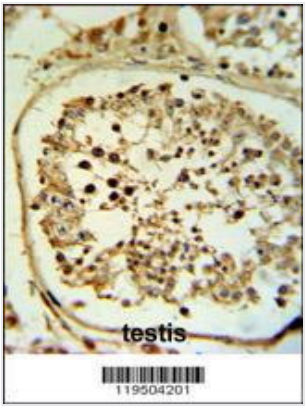
FSCN3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

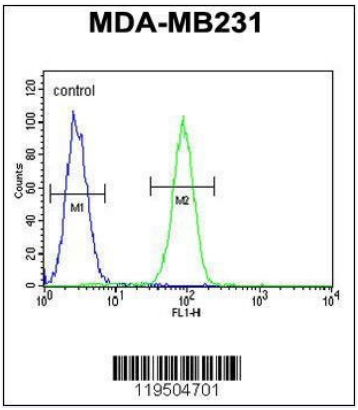
Product Name	FSCN3, Polyclonal Antibody
Full Product Name	FSCN3, NT (Fascin-3, Testis Fascin) (MaxLight 650)
Product Gene Name	anti-FSCN3 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight650.
Purity/Purification	Purified by Ammonium Sulfate Precipitation.
Specificity	Recognizes human Fascin-3. Species Crossreactivity: mouse.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight650 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	55kDa
3D Structure	ModBase 3D Structure for Q9NQT6
Immunogen	Synthetic peptide selected from the N-terminal region of human Fascin-3 (KLH).
Conjugate	MaxLight650
Note	Preservative Free
Product Categories/Family for anti-FSCN3 antibody	Antibodies; Actin Related Proteins
Applications Tested/Suitable for anti-FSCN3 antibody	Western Blot (WB), FLISA
Application Notes for anti-FSCN3 antibody	WB: 1:50-1:100 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-FSCN3 antibody	MBS6475683 is an antibody targeting FSCN3. Also known as FSCN3, NT (Fascin-3, Testis Fascin) (MaxLight 650). Reactive in Human, Mouse. Host: Rabbit.
Product References and Citations for anti-FSCN3 antibody	1. Tubb, B., et.al., Exp. Cell Res. 275(1), 92-109 (2002).
Other Notes	Small volumes of anti-FSCN3 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-FSCN3 antibody
Western blot analysis of Fascin-3 Antibody (N-term) in MDA-MB231, NCI-H460 cell line and mouse testis tissue lysates (35ug/lane). Fascin-3 (arrow) was detected using the purified Pab.



Immunohistochemistry (IHC) of anti-FSCN3 antibody
Fascin-3 Antibody (N-term) 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.



Flow Cytometry (FC/FACS) of anti-FSCN3 antibody
Fascin-3 Antibody (N-term) 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FSCN3. It may not necessarily be applicable to this product.

NCBI GI #	9966791
NCBI GeneID	29999
NCBI Accession #	NP_065102
UniProt Primary Accession #	Q9NQT6
UniProt Related Accession #	Q9NQT6
GenBank Nucleotide #	NM_020369
NCBI Official Full Name	fascin-3
NCBI Official Synonym Full Names	fascin actin-bundling protein 3
NCBI Official Symbol	FSCN3
UniProt Protein Name	Fascin-3
UniProt Synonym Protein Names	Testis fascin
Protein Family	Fascin
UniProt Gene Name	FSCN3

NCBI Protein Information	fascin-3
UniProt Comments for FSCN3	Acts as an actin bundling protein.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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