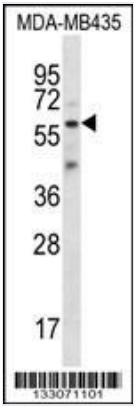
FSCN3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FSCN3, Polyclonal Antibody
Full Product Name	FSCN3, CT (FSCN3, Fascin-3, Testis fascin)
Product Gene Name	anti-FSCN3 antibody
Product Synonym Names	Anti -FSCN3, CT (FSCN3, Fascin-3, Testis fascin)
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide.
Purity/Purification	Affinity Purified Purified by Protein A affinity chromatography.
Specificity	Human
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	56,624 Da
Chromosome Location	Chromosome: 7; NC_000007.13 (127233689..127241851). Location: 7q31.3
3D Structure	ModBase 3D Structure for Q9NQT6
Immunogen	FSCN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 295-324 amino acids from the C-terminal region of human FSCN3.
Product Categories/Family for anti-FSCN3 antibody	Antibodies; Abs to Spermatogenesis; Testis Proteins
Applications Tested/Suitable for anti-FSCN3 antibody	ELISA (EL/EIA), Western Blot (WB)
Application Notes for anti-FSCN3 antibody	Suitable for use in Western Blot, ELISA Dilution: ELISA: 1:1,000 Western Blot: 1:100-500
Related Product Information for anti-FSCN3 antibody	MBS6001084 is an antibody targeting FSCN3. Also known as FSCN3, CT (FSCN3, Fascin-3, Testis fascin). Reactive in Human. Host: Rabbit. FSCN3 acts as an actin bundling protein (By similarity).
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
FSCN3 Antibody (C-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane).This demonstrates the FSCN3 antibody detected the FSCN3 protein (arrow).

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_065102.1
UniProt Primary Accession #	Q9NQT6
UniProt Secondary Accession #	A4D0Z2; A6NLL7; B2RA62
UniProt Related Accession #	Q9NQT6
GenBank Nucleotide #	NM_020369.2
NCBI Official Full Name	fascin-3
NCBI Official Synonym Full Names	fascin homolog 3, actin-bundling protein, testicular (Strongylocentrotus purpuratus)
NCBI Official Symbol	FSCN3
UniProt Protein Name	Fascin-3
UniProt Synonym Protein Names	Testis fascin
Protein Family	Fascin
UniProt Gene Name	FSCN3
UniProt Entry Name	FSCN3_HUMAN
NCBI Protein Information	fascin-3; testis fascin
UniProt Comments for FSCN3	FSCN3: Acts as an actin bundling protein. Belongs to the fascin family. Protein type: Motility/polarity/chemotaxis Chromosomal Location of Human Ortholog: 7q31.3 Cellular Component: cytoskeleton; cytoplasm; actin cytoskeleton Molecular Function: protein binding, bridging; actin filament binding Biological Process: actin filament organization; spermatid development

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