



[Go to Product page](#)

Datasheet for ABIN1386492
anti-Fascin 3 antibody (AA 401-498)

Overview

Quantity:	100 µL
Target:	Fascin 3 (FSCN3)
Binding Specificity:	AA 401-498
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fascin 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Fascin-3
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Fascin 3 (FSCN3)
Alternative Name:	FSCN3/Fascin-3 (FSCN3 Products)

Target Details

Background: Synonyms: Fascin testis, Fascin 3, Fascin homolog 3 actin bundling protein testicular Strongylocentrotus purpuratus , Fascin homolog 3 actin bundling protein testicular, Fascin3, FSCN 3, FSCN3, MGC94950, Testis fascin, FSCN3_HUMAN.

Background: Cell adhesion to extracellular matrix is an important physiological stimulus for organization of the Actin-based cytoskeleton. Adhesion to the matrix glycoprotein Thrombospondin 1 triggers the sustained formation of F-Actin microspikes that contain the Actin-bundling protein Fascin. These structures are also implicated in cell migration, which may be an important function of Thrombospondin 1 in tissue remodelling and wound repair. Fascin bundles Actin microfilaments within dynamic cellular structures such as microspikes, stress fibers and membrane ruffles. Fascin could serve as a prognostic factor for abnormal ovarian epithelial pathology and could be a novel target for the treatment of ovarian cancer. Fascin, an Actin-bundling protein, identifies dendritic cells in the blood and in tissues.

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Handling

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months