

Anti-Fascin (Ser-39), Phosphospecific Antibody

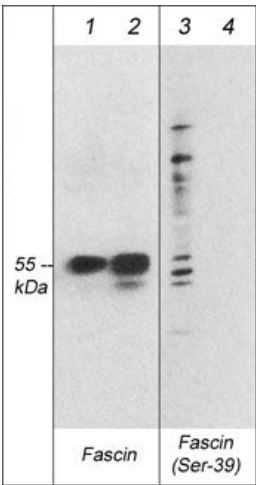


Product Details

Available Variants	100 µL (SKU:FM3151)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M315
Gene Name	FSCN1
Host Species	Mouse
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:500 IHC: 1:100
Species Reactivity	Chicken, Human, Mouse, Rat
Immunogen	Clone M315 was generated from a phospho-Fascin (Ser-39) synthetic peptide (coupled to carrier protein) corresponding to amino acids surrounding serine 39 in human fascin. This sequence has high homology to the conserved site in rat and mouse fascin, as well as to the conserved region in fascin-2, but has low homology to the conserved region in fascin-3.
Specificity	The antibody detects a 55 kDa* band corresponding to fascin on SDS-PAGE immunoblots of mouse C2C12 cells treated with Calyculin A. This band is not observed after lambda phosphatase treatment.
Molecular Weight	55
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
UniProt ID	Q16658
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Post Translational Modification Type	Phosphorylated
Post Translational Modification Residue	Ser-39

Product Images



Western blot analysis of mouse C2C12 cells treated with Calyculin A (100 nM) for 30 min (lanes 1 & 3) before treatment with lambda phosphatase (lanes 2 & 4). The blots were probed with anti-Fascin (clone 55K2) (lanes 1 & 2) and anti-Fascin (Ser-39) mouse monoclonal (lanes 3 & 4).

Product Page URL: www.antibodiesinc.com/products/anti-fascin-ser-39-phosphospecific-antibody-fm3151

