

Product Datasheet

Nesprin 2 Antibody (6C11) - BSA Free NBP2-59944

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-59944

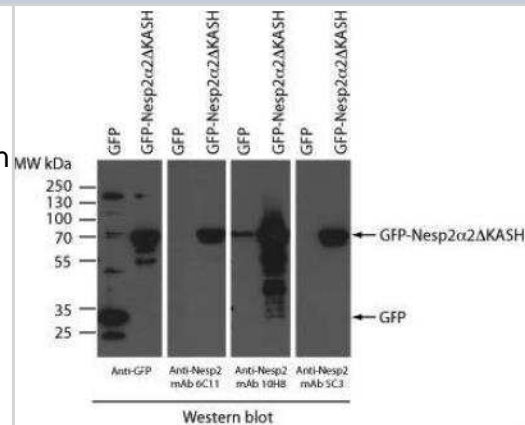
Nesprin 2 Antibody (6C11) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6C11
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Nesprin 2 Antibody (6C11) - BSA Free (NBP2-59944) is a monoclonal antibody validated for use in WB and ICC/IF. Anti-Nesprin 2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23224
Gene Symbol	SYNE2
Species	Human
Specificity/Sensitivity	Specificity of human Nesprin 2 antibody verified on a Protein Array containing target protein plus 383 other non-specific proteins.
Immunogen	GST fused to residues 6,653-6,835 of human Nesprin 2
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1-2000, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500

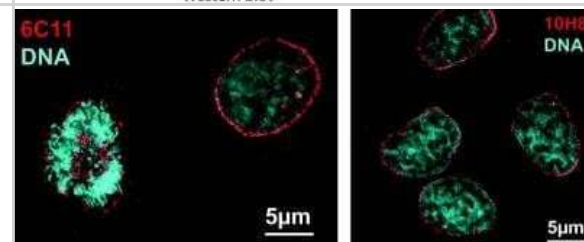


Images

Western Blot: Nesprin 2 Antibody (6C11) [NBP2-59944] - HEK293 cells transiently expressing either GFP alone or GFP fused a small Nesp2 isoform (Nesp2a2DKASH) lacking the C-terminal KASH domain. This small isoform contains the ~180 residue Nesp2 polypeptide that was employed in the immunogen. Total cell lysates were analyzed by western blot employing either a rabbit anti-GFP or culture supernatant from three independent anti-Nesp2 hybridoma clones (6C11, 10H8 and 5C3)



Immunocytochemistry/Immunofluorescence: Nesprin 2 Antibody (6C11) [NBP2-59944] - Immunofluorescence microscopy of HeLa cells. The antibodies can be used on either formaldehyde- or methanol-fixed cells.



Publications

Cassioli C, Onnis A, Finetti F Et Al. The Bardet-Biedl syndrome complex component BBS1 controls T cell polarity during immune synapse assembly Journal of cell science 2021-07-12 [PMID: 34251457] (ICC/IF)



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Products Related to NBP2-59944

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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