Product Datasheet

Nesprin 2 Antibody (10H8) - BSA Free NBP2-59945

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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NBP2-59945

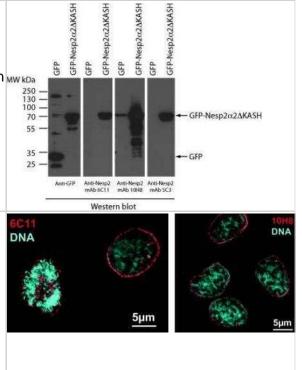
Nesprin 2 Antibody (10H8) - BSA Free

| 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 | 10H8 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2b Kappa |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| 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 (10H8) [NBP2-59945] - 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 (10H8) [NBP2-59945] - Staining in HeLa cells labeled with either 6C11 or 10H8 monoclonal antibodies raised against human Nesp2. The antibodies can be used on either formaldehyde- or methanol-fixed cells.





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Products Related to NBP2-59945

| | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) |
|--------------------|---|
| H00023224-Q01-10ug | Recombinant Human Nesprin 2 GST (N-Term) Protein |

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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