

Product Datasheet

SYNE1 Antibody (JB35-26)

NBP2-75679

Unit Size: 100 ul

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

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NBP2-75679

SYNE1 Antibody (JB35-26)

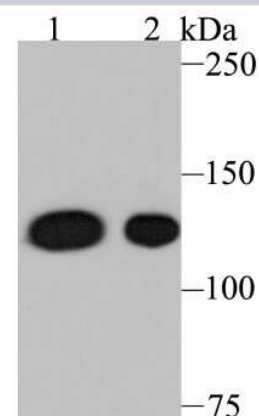
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JB35-26
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	112 kDa

Product Description	
Host	Rabbit
Gene Symbol	SYNE1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human SYNE1 aa 8,241-8,290 / 8,797. (SwissProt: Q8NF91 Human; SwissProt: Q6ZWR6 Mouse; Entrez Gene: 499010 Rat)

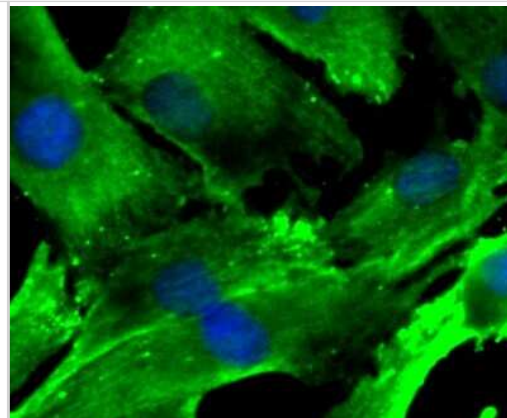
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:50-1:200

Images

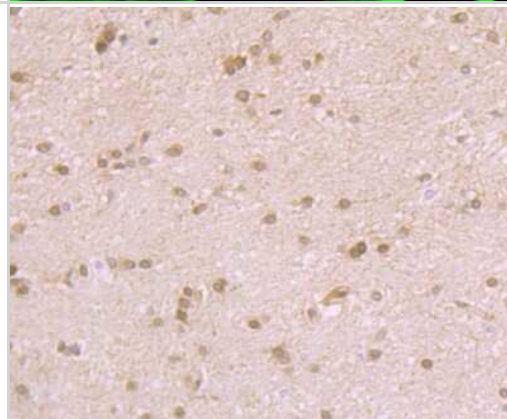
Western Blot: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of Nesprin 1 on different lysates using anti-Nesprin 1 antibody at 1/500 dilution. Positive control: Lane 1: A549 Lane 2: Mouse spleen tissue



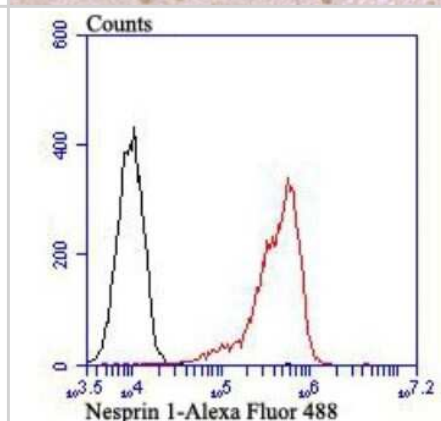
Immunocytochemistry/Immunofluorescence: SYNE1 Antibody (JB35-26) [NBP2-75679] - Staining Nesprin 1 in C2C12 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



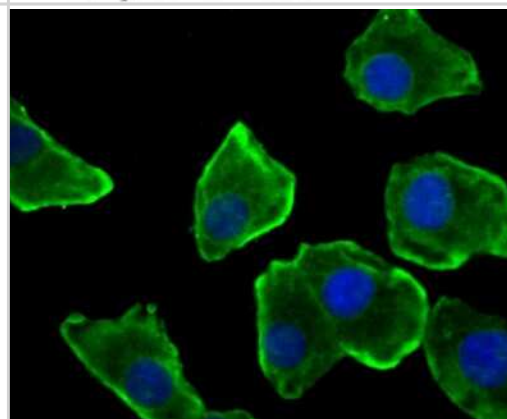
Immunohistochemistry-Paraffin: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of paraffin-embedded rat brain tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.



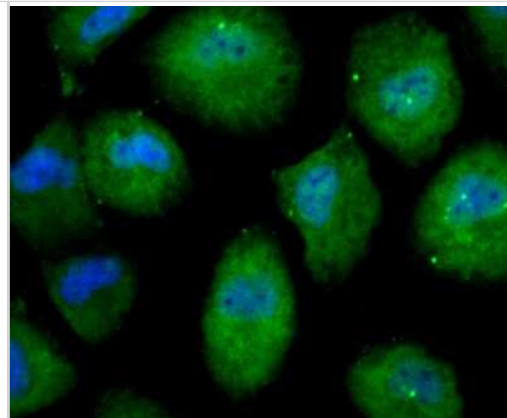
Flow Cytometry: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of Daudi cells with Nesprin 1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.



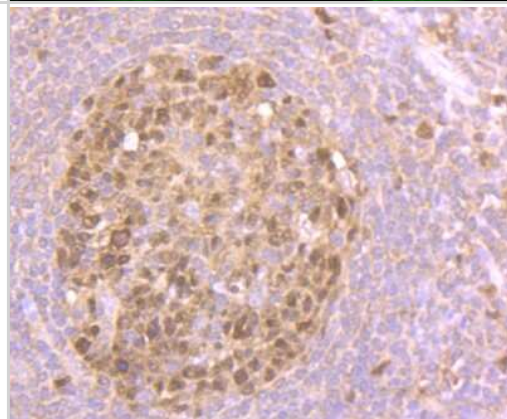
Immunocytochemistry/Immunofluorescence: SYNE1 Antibody (JB35-26) [NBP2-75679] - Staining Nesprin 1 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



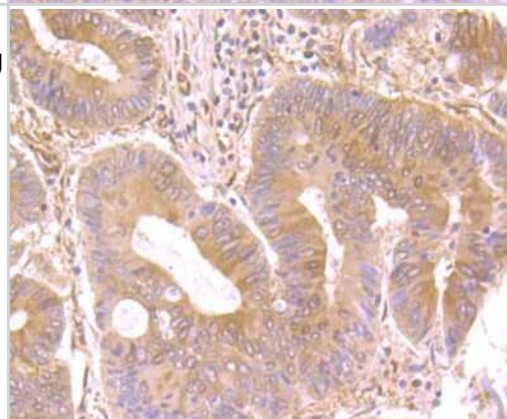
Immunocytochemistry/Immunofluorescence: SYNE1 Antibody (JB35-26) [NBP2-75679] - Staining Nesprin 1 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



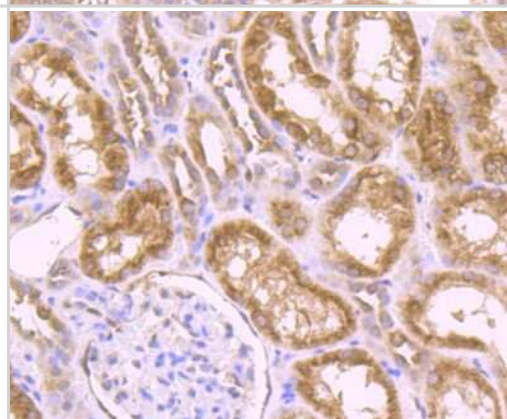
Immunohistochemistry-Paraffin: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of paraffin-embedded human tonsil tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.



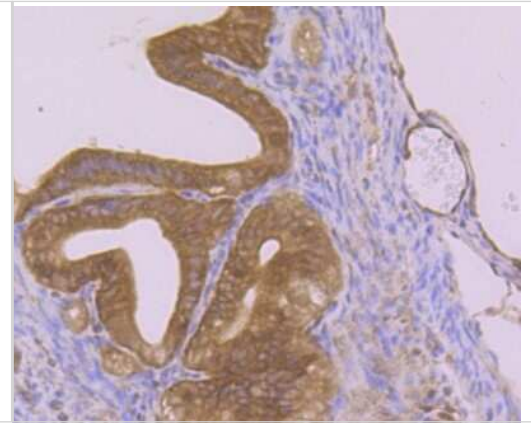
Immunohistochemistry-Paraffin: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of paraffin-embedded human colon cancer tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of paraffin-embedded human kidney tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: SYNE1 Antibody (JB35-26) [NBP2-75679] - Analysis of paraffin-embedded mouse fallopian tubes tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.





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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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