

Product Datasheet

alpha-Internexin Antibody (5E5Z3) **NBP3-16230-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16230-100ul

alpha-Internexin Antibody (5E5Z3)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E5Z3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

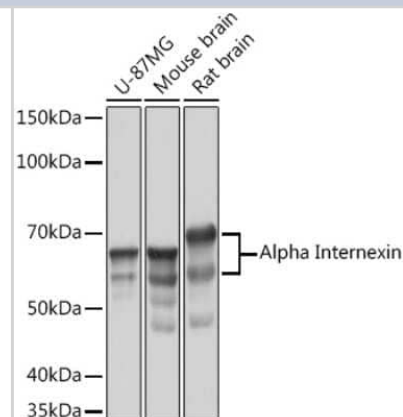
Description	Novus Biologicals Rabbit alpha-Internexin Antibody (5E5Z3) (NBP3-16230) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9118
Gene Symbol	INA
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human alpha-Internexin (Q16352). EVAGYQDSIGQLENDLRNTKSEMARHLREYQDLLNVKMALDIEIAAYRKLLEGE ETRFSTSGLSISGLNPLPNPSYLLPPRILSATTSKVSSTGLSLKKEE

Product Application Details

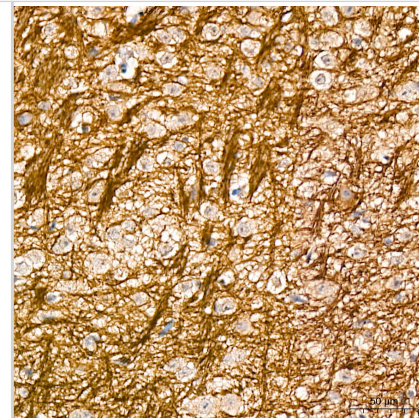
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200

Images

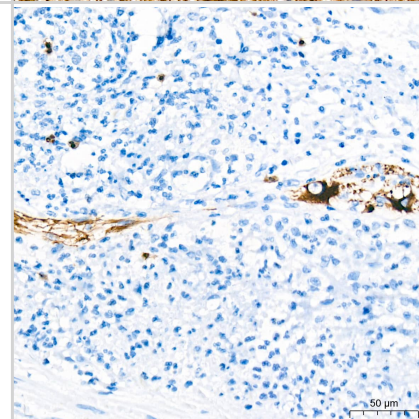
Western Blot: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Western blot analysis of extracts of various cell lines, using alpha-Internexin Rabbit mAb (NBP3-16230) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



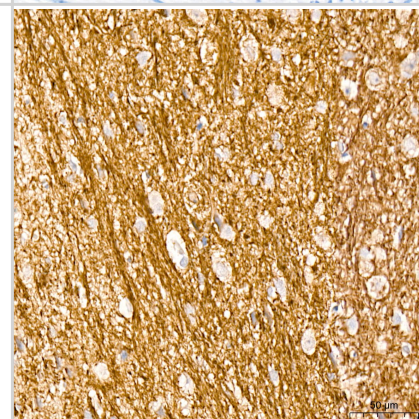
Immunohistochemistry: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunohistochemistry analysis of alpha-Internexin in paraffin-embedded mouse brain tissue using alpha-Internexin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



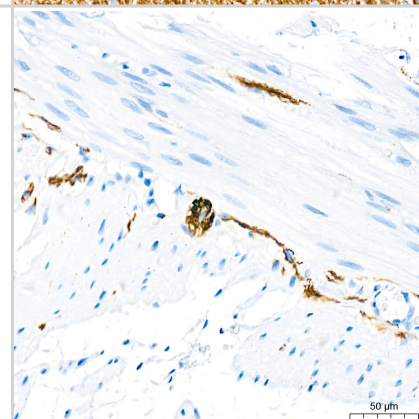
Immunohistochemistry: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunohistochemistry analysis of alpha-Internexin in paraffin-embedded human appendix tissue using alpha-Internexin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



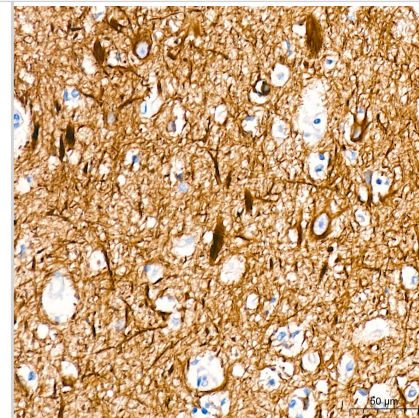
Immunohistochemistry: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunohistochemistry analysis of alpha-Internexin in paraffin-embedded rat brain tissue using alpha-Internexin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



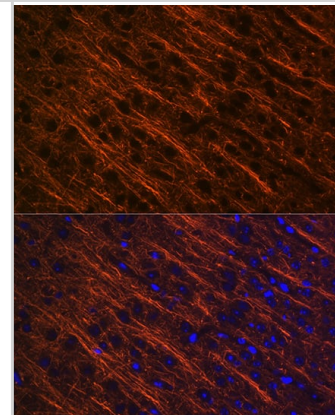
Immunohistochemistry: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunohistochemistry analysis of alpha-Internexin in paraffin-embedded human colon tissue using alpha-Internexin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



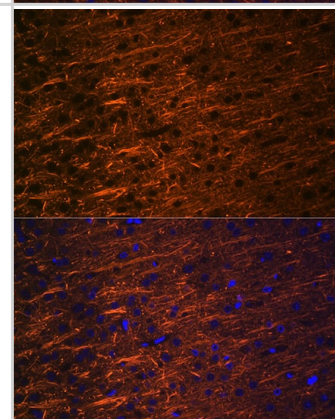
Immunohistochemistry: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunohistochemistry analysis of alpha-Internexin in paraffin-embedded human brain tissue using alpha-Internexin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunocytochemistry/ Immunofluorescence: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunofluorescence analysis of paraffin-embedded mouse brain using alpha-Internexin Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: alpha-Internexin Antibody (5E5Z3) [NBP3-16230] - Immunofluorescence analysis of paraffin-embedded rat brain using alpha-Internexin Rabbit mAb at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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Products Related to NBP3-16230-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00009118-P01-10ug	Recombinant Human alpha-Internexin 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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