

Product Datasheet

IFN-alpha 1 Antibody NBP2-75930

Unit Size: 100 ul

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

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NBP2-75930**IFN-alpha 1 Antibody**

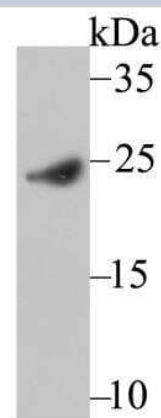
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	22 kDa

Product Description	
Host	Rabbit
Gene Symbol	IFNA1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within mouse IFN-alpha 1 aa 140-181. (SwissProt: P01562 Human; SwissProt: P01572 Mouse; SwissProt: P05011 Rat)

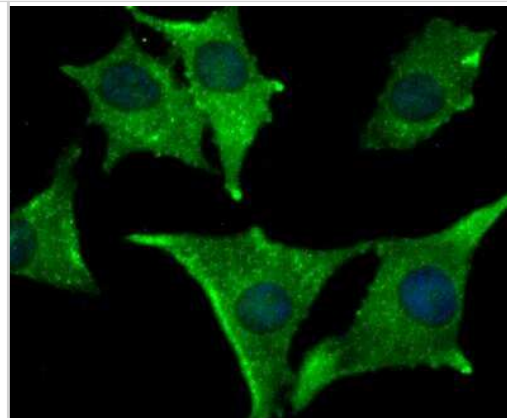
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200,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

Images

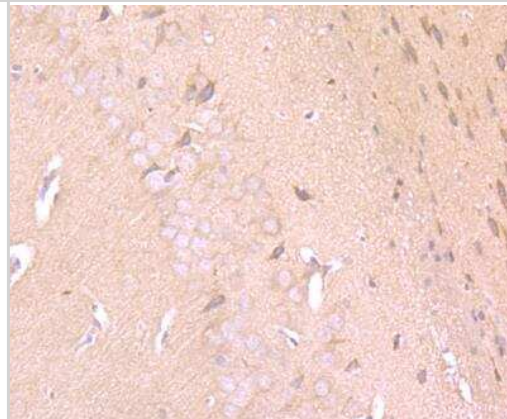
Western Blot: IFN-alpha 1 Antibody [NBP2-75930] - analysis of IFNA1 on mouse liver tissue lysate using anti-IFNA1 antibody at 1/100 dilution.



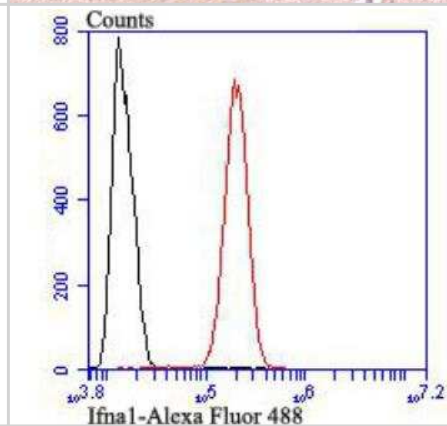
Immunocytochemistry/Immunofluorescence: IFN-alpha 1 Antibody [NBP2-75930] - staining IFNA1 in SH-SY5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



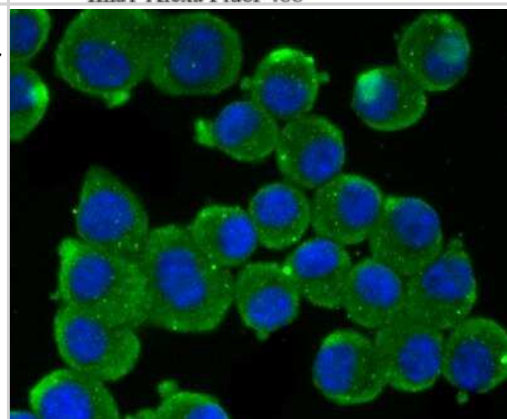
Immunohistochemistry-Paraffin: IFN-alpha 1 Antibody [NBP2-75930] - analysis of paraffin-embedded mouse brain tissue using anti-IFNA1 antibody. Counter stained with hematoxylin.



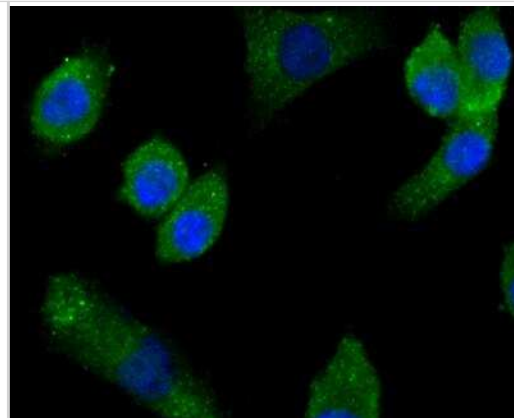
Flow Cytometry: IFN-alpha 1 Antibody [NBP2-75930] - analysis of SH-SY5Y cells with IFNA1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



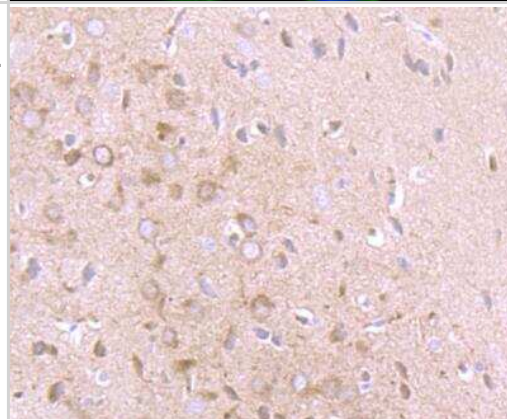
Immunocytochemistry/Immunofluorescence: IFN-alpha 1 Antibody [NBP2-75930] - staining IFNA1 in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



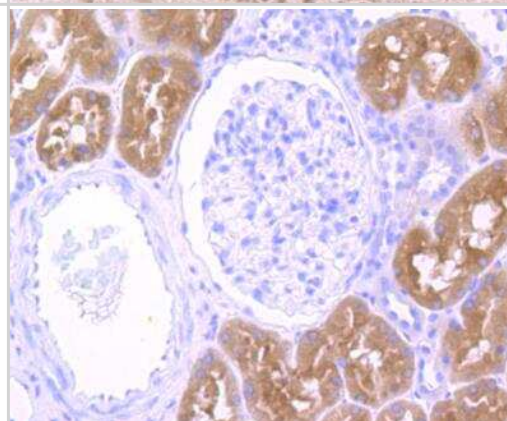
Immunocytochemistry/Immunofluorescence: IFN-alpha 1 Antibody [NBP2-75930] - staining IFNA1 in SHG-44 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: IFN-alpha 1 Antibody [NBP2-75930] - analysis of paraffin-embedded rat brain tissue using anti-IFNA1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: IFN-alpha 1 Antibody [NBP2-75930] - analysis of paraffin-embedded human kidney tissue using anti-IFNA1 antibody. Counter stained with hematoxylin.





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Products Related to NBP2-75930

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35888-100ug	Recombinant Human IFN-alpha 1 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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