

Product Datasheet

Huntingtin Antibody (JB89-34)

NBP2-75531

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-75531

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-75531



NBP2-75531

Huntingtin Antibody (JB89-34)

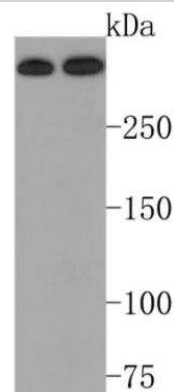
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JB89-34
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	347 kDa

Product Description	
Description	Novus Biologicals Rabbit Huntingtin Antibody (JB89-34) (NBP2-75531) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3064
Gene Symbol	HTT
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within N-terminal Human Huntingtin . (SwissProt: P42858 Human; SwissProt: P42859 Mouse; SwissProt: P51111 Rat)

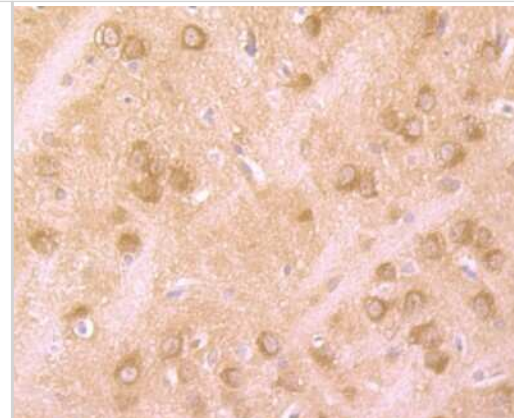
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunohistochemistry-Paraffin 1:50-1:200, Immunohistochemistry-Frozen 1:100

Images

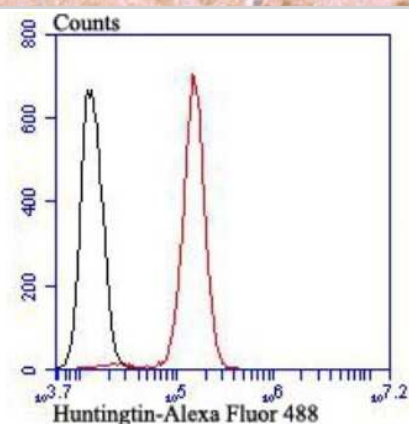
Western Blot: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of Huntingtin on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: SH-SY5Y cell lysate Lane 2: A431 cell lysate



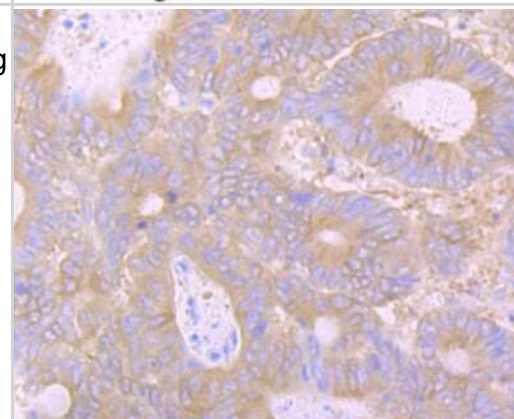
Immunohistochemistry-Paraffin: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of paraffin-embedded rat brain tissue using anti-Huntingtin antibody. Counter stained with hematoxylin.



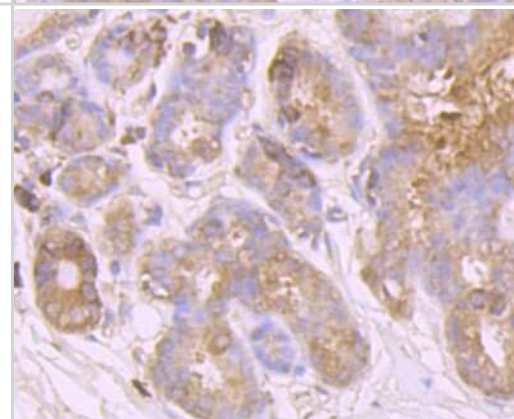
Flow Cytometry: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of SH-SY-5Y cells with Huntingtin antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody.



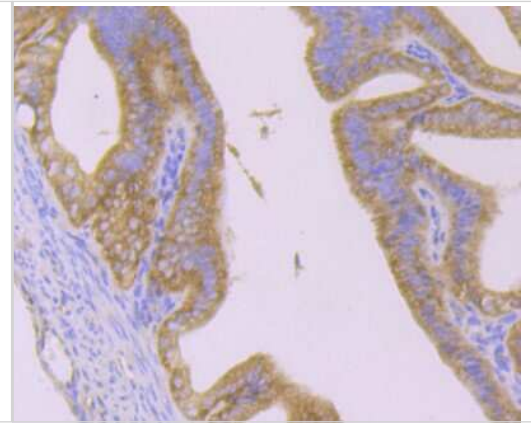
Immunohistochemistry-Paraffin: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of paraffin-embedded human colon cancer tissue using anti-Huntingtin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of paraffin-embedded human breast tissue using anti-Huntingtin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Huntingtin Antibody (JB89-34) [NBP2-75531] - Analysis of paraffin-embedded mouse epididymis tissue using anti-Huntingtin antibody. Counter stained with hematoxylin.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-75531

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00003064-Q01-10ug	Recombinant Human Huntingtin 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-75531

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

