

Product Datasheet

Dopamine D1R/DRD1 Antibody (JM10-93) NBP2-66807

Unit Size: 100 ul

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

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NBP2-66807

Dopamine D1R/DRD1 Antibody (JM10-93)

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	JM10-93
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

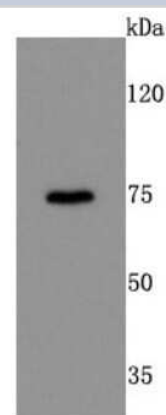
Host	Rabbit
Gene Symbol	DRD1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within C-terminal human Dopamine D1R/DRD1. (SwissProt: P21728 Human; SwissProt: Q61616 Mouse; SwissProt: P18901 Rat)

Product Application Details

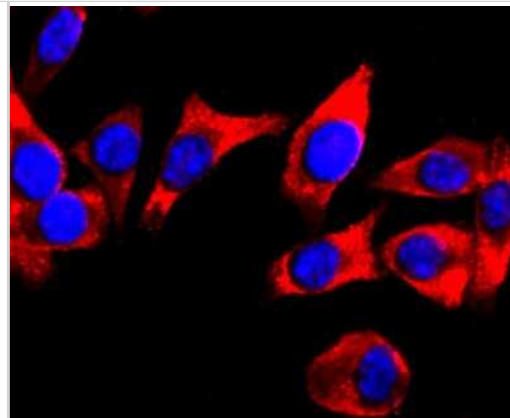
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:50-1:200

Images

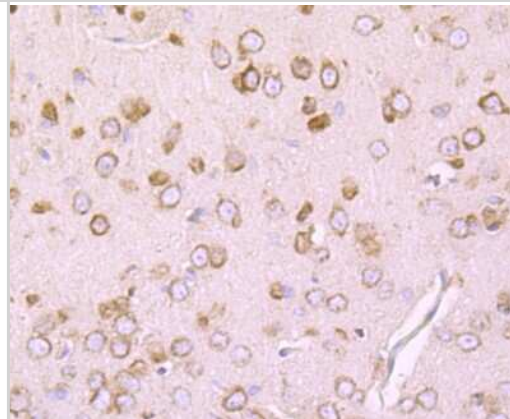
Western Blot: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Analysis of DRD1 on mouse kidney cells lysates using anti-DRD1 antibody at 1/500 dilution.



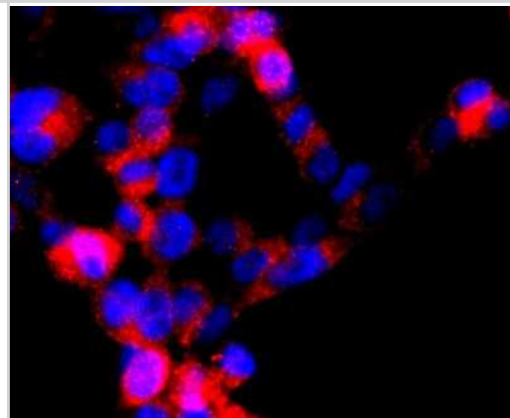
Immunocytochemistry/Immunofluorescence: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Staining DRD1 in SH-SY5Y cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



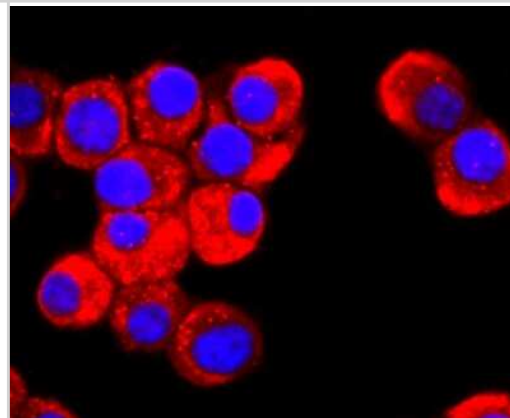
Immunohistochemistry-Paraffin: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Analysis of paraffin-embedded rat brain tissue using anti-DRD1 antibody. Counter stained with hematoxylin.



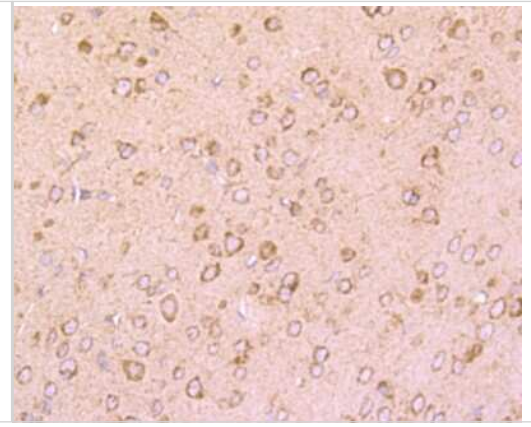
Immunocytochemistry/Immunofluorescence: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Staining DRD1 in 293T cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Staining DRD1 in N2A cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunohistochemistry-Paraffin: Dopamine D1R/DRD1 Antibody (JM10-93) [NBP2-66807] - Analysis of paraffin-embedded mouse brain tissue using anti-DRD1 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

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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