

Product Datasheet

Dopamine D3R/DRD3 Antibody (JE33-33) NBP3-32277

Unit Size: 100 ul

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

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NBP3-32277

Dopamine D3R/DRD3 Antibody (JE33-33)

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	JE33-33
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	44 kDa

Product Description	
Description	Novus Biologicals Rabbit Dopamine D3R/DRD3 Antibody (JE33-33) (NBP3-32277) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1814
Gene Symbol	DRD3
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Dopamine D3R/DRD3 aa 1-50 / 400. (Uniprot: P35462)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:2000

Images

Western Blot: Dopamine D3R/DRD3 Antibody (JE33-33) [NBP3-32277] - Western blot analysis of Dopamine D3R/DRD3 on different lysates with Rabbit anti-Dopamine D3R/DRD3 antibody (NBP3-32277) at 1/1,000 dilution.

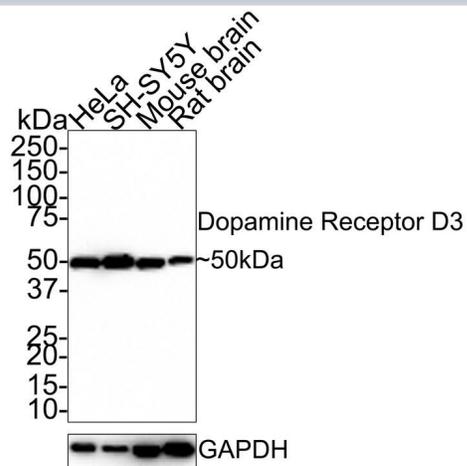
Lane 1: HeLa cell lysate (10 ug/Lane)
 Lane 2: SH-SY5Y cell lysate (10 ug/Lane)
 Lane 3: Mouse brain tissue lysate (20 ug/Lane)
 Lane 4: Rat brain tissue lysate (20 ug/Lane)

Predicted band size: 44 kDa
 Observed band size: 50 kDa

Exposure time: 2 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32277) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





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Products Related to NBP3-32277

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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

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