

Product Datasheet

Dopamine Receptor D4 Antibody - BSA Free NBP2-92717-0.1ml

Unit Size: 0.1 ml

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

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Publications: 1

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NBP2-92717-0.1ml

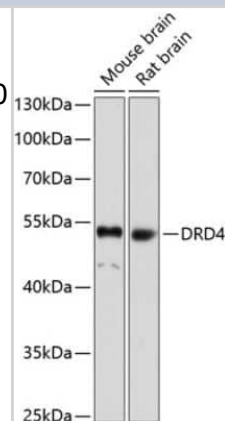
Dopamine Receptor D4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	44 kDa
Product Description	
Host	Rabbit
Gene ID	1815
Gene Symbol	DRD4
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human DRD4 (NP_000788.2). AWLLSPRLCDALMAMDVMLCTASIFNLCAISVDRFVAVAVPLRYNRQGGSSRRQ LLIGATWLLSAAVAAPVLCGLNDVRGRDPAVCRLEDRDYVVYSSVCS
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, ELISA, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

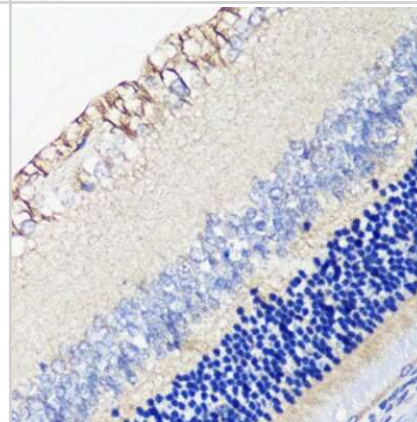


Images

Western Blot: Dopamine Receptor D4 Antibody [NBP2-92717] - Analysis of extracts of various cell lines, using Dopamine Receptor D4 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: 90s.



Immunohistochemistry-Paraffin: Dopamine Receptor D4 Antibody [NBP2-92717] - Paraffin-embedded rat retina using Dopamine Receptor D4 .



Publications

Gao P, Liu X, Zhu T et al. Vital function of DRD4 in dapoxetine mediated premature ejaculation treatment Andrology 2023-02-06 [PMID: 36746766] (WB)



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Products Related to NBP2-92717-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-67268	Human Dopamine Receptor D4 ELISA Kit (Colorimetric)

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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