Product Datasheet

CDNF Overexpression Lysate NBP2-08602

Unit Size: 0.1 mg

Store at -80C. Avoid freeze-thaw cycles.

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NBP2-08602

CDNF Overexpression Lysate

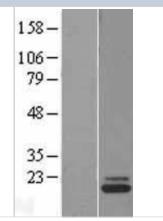
Unit Size 0.1 mg Concentration The exact concentration of the protein of interest cannot be determined for overexpression lysates. Please contact technical support for more information. Storage Store at -80C. Avoid freeze-thaw cycles. Buffer RIPA buffer Target Molecular Weight 20.8 kDa Product Description Description Expression Host: HEK293T Plasmid: RC213572 Accession#: NM_001029954 Protein Tag: C-MYC/DDK You will receive 1 vial of lysate (100ug), 1 vial of empty vector negative control (100ug), and vial of 2xSDS sample buffer (250ul). Each vial of cell lysate contains 100ug of total protein (at 1 mg/ml). The 2xSDS Sample Buffer consists of 4% SDS, 125mM Tris-HCI pH6.8, 10% Glycerol, 0.002% Bromophenol blue, 100mM DTT. Gene ID 441549 Gene Symbol CDNF Notes Human Notes HKE293T cells in 10-cm dishes were transiently transfected with a non-lipid polymer transfection reagent specially designed and manufactured for large violume DNA transfection. Transfected cells were cultured for 4hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCI pH7.6, 150mM NaC), 1% NP-40, 1mM EDTA, 1xProteinase thinbitor cooktail mix, 1mM Notes Overexpression Reserved to be the note of the store dot large viola dot cell syste. Protein cocelection. The cells we	Product Information		
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Applications Western Blot	Lysate Type	Overexpression	
	Product Application Details		
Recommended Dilutions Western Blot	Applications	Western Blot	
	Recommended Dilutions	Western Blot	



Application Notes	This product is intended for use as a positive control in Western Blot. Overexpression of the target protein was confirmed using an antibody to DDK (FLAG) epitope tag (cat# NBP1-71705) present on the protein construct.
	Each vial of cell lysate contains 100ug of total protein which should be sufficient for 20-50 reactions. Depending on over-expression level, antibody affinity and detection system, some lysates can go as low as 0.1 ug per load. We recommend starting with 5ug of cell lysate. Add an equal amount of cell lysate and 2X SDS Sample buffer and boil the SDS samples for 10 minutes before loading.

Images

Western Blot: CDNF Overexpression Lysate (Adult Normal) [NBP2-08602] Left-Empty vector transfected control cell lysate (HEK293 cell lysate); Right -Over-expression Lysate for CDNF.



www.novusbio.com



technical@novusbio.com



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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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NBP1-76834	CDNF Antibody - BSA Free
212-GD-010	GDNF [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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