

Technical support: support@abbkine.com

Website: https://www.abbkine.com

## **CDNF Polyclonal Antibody**

Cat #: ABP58094 Size: 30µl /100µl /200µl

## **Product Information**

	Product Name: CDNF Polyclonal Antibody		
	Applications: IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP58094	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
Ĵ.	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.	A	Note: Contain sodium azide.

<u>Background</u>: CDNF (Cerebral Dopamine Neurotrophic Factor) is a Protein Coding gene. Trophic factor for dopamine neurons. Prevents the 6-hydroxydopamine (6-OHDA)-induced degeneration of dopaminergic neurons. When administered after 6-OHDA-lesioning, restores the dopaminergic function and prevents the degeneration of dopaminergic neurons in substantia nigra (By similarity).

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:50-1:200), ELISA (1:10000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol as stabilizer.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

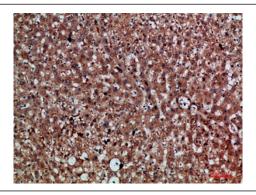


Fig.1. Immunohistochemical analysis of paraffinembedded human-liver, antibody was diluted at 1:200.



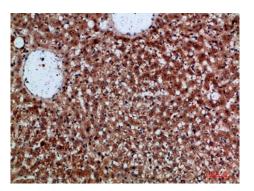


Fig.2. Immunohistochemical analysis of paraffinembedded human-liver, antibody was diluted at 1:200.

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