

## CDNF Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP07569
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 31-80
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Cerebral dopamine neurotrophic factor
Synonyms	Cerebral dopamine neurotrophic factor ;ARMET-like protein 1;Conserved dopamine neurotrophic factor; Cerebral dopamine neurotrophic factor; ARMET-like protein 1; Conserved dopamine neurotrophic factor

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

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).

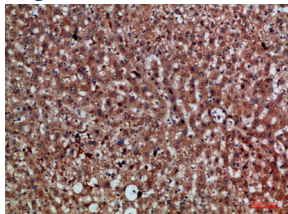
### Recommended Dilution

IHC-p: 1: 50 - 1: 200

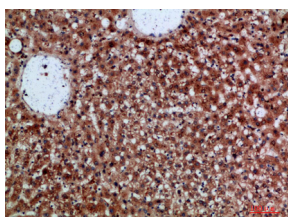
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

### Images



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-liver, antibody was diluted at 1:200

## Storage

-20°C for 1 year

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