

## Human CDNF blocking peptide (CDBP0749)

This product is for research use only and is not intended for diagnostic use.

## **PRODUCT INFORMATION**

Product Overview	Blocking peptide for anti-CDNF antibody
Antigen Description	CDNF (cerebral dopamine neurotrophic factor) is a protein-coding gene. Diseases associated with CDNF include cocaine dependence, and cerebritis. GO annotations related to this gene include growth factor activity. An important paralog of this gene is MANF.
Species	Human
Conjugate	Unconjugated
Applications	BL, WB
Format	Liquid
Concentration	200 μg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

## **GENE INFORMATION**

Gene Name	CDNF cerebral dopamine neurotrophic factor [ Homo sapiens ]
Official Symbol	CDNF
Synonyms	CDNF; cerebral dopamine neurotrophic factor; arginine rich, mutated in early stage tumors like 1, ARMETL1; conserved dopamine neurotrophic factor; ARMET-like protein 1; arginine-rich,

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## mutated in early stage tumors-like 1; ARMETL1;

Entrez Gene ID	<u>441549</u>
mRNA Refseq	<u>NM 001029954</u>
Protein Refseq	<u>NP_001025125</u>
UniProt ID	Q49AH0
Chromosome Location	10p13
Function	growth factor activity;

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