
Product Name: CDNF Rabbit Monoclonal Antibody**Catalog #: AMRe86322**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IP 1:20-1:50
Molecular Weight	Calculated MW:21 kDa; Observed MW:18 kDa

Antigen Information

Gene Name	CDNF
Alternative Names	ARMETL1
Gene ID	441549
SwissProt ID	Q49AH0
Immunogen	Recombinant protein of human CDNF

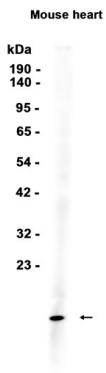
Background

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).

Research Area

Image Data



Western blot analysis of extracts from Mouse heart tissue using CDFN Rabbit Monoclonal Antibody at 1:1000.