

Catalog Number: JX10011

BDNF antibody

Package size: 25, 100µl

Store at: -20°C

Product Name	BDNF antibody
Product Number	JX10011
Host	Rabbit
Clonality	Polyclonal
Application	WB, ICC/IF, IHC-fr
Species Reactivity	Human, Mouse, Rat
Isotype	IgG
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-
	term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -
	20°C or below. Avoid multiple freeze-thaw cycles.
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7) contains 0.025% ProClin 300
Form	Liquid
Recommended	Western Blot 1:500-1:1000
Applications Dilutions	Immunocytochemistry / Immunofluorescence 1:200-1:500
	Immunohistochemistry (Frozen) 1:100-1:400
Notes	Gently mix before use. Optimal concentrations and conditions for each application should
	be determined by the user.

ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10011 BDNF antibody (Red) counterstained with DAPI (blue). Permeabilization: 0.1% NP-40 for 10 min at

RT

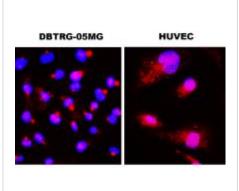
Dilution: 1:200

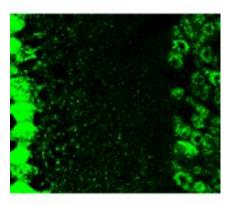
IHC-fr analysis of mouse cerebellum tissue section using JX10011 BDNF antibody (Green).

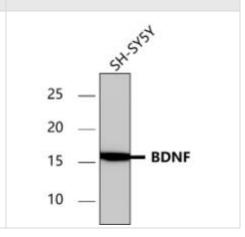
Dilution: 1:200

WB analysis of various sample extracts using JX10011 BDNF antibody. Loading amount: 80 µg per lane

Dilution: 1:1000







WB analysis of various sample extracts using JX10011 BDNF antibody.
Loading amount: 80 µg per lane
Dilution: 1:1000

MW
(kDa)
35
25
20
Pro BDNF

