

Catalog Number: IR14-38

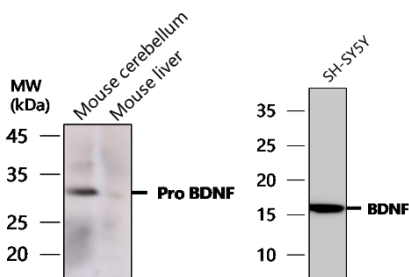
Anti-BDNF antibody

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 30, 15

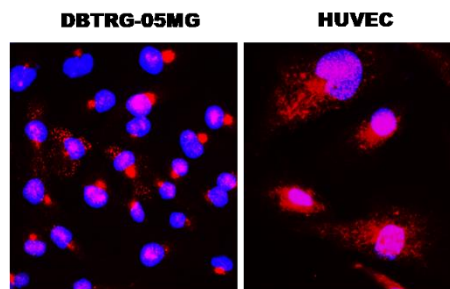
Overview

Product Name	BDNF antibody
Product Number	IR14-38
Gene Description	brain-derived neurotrophic factor
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500– 1:1000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Frozen) 1:100 – 1400
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.88 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

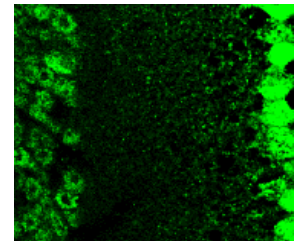
IR14-38 anti-BDNF antibody WB image



Customer feedback Image IR14-38 anti-BDNF antibody IHC image



IR14-38 anti-BDNF antibody ICC/IF image



Anti-BDNF antibody at 1/1000 dilution
Lysates at 60 μ g per lane. This blot was produced using a 12% SDS-PAGE. NC membrane was then blocked for an hour before being incubated with IR14-38 overnight at 4°C.

Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR14-38 anti-BDNF antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Immunohistochemical of frozen sections.
Sample : mouse cerebellum.
Green : BDNF (IR14-38) : 1-200.
Anti-rabbit 488 : 1-500.

IReal Biotechnology Co., Ltd.