

## Catalog #: 52841

### Aliases

GDNF; Glial Cell Derived Neurotrophic Factor; Astrocyte-Derived Trophic Factor; HFB1-GDNF; ATF1; ATF2; Glial Cell Line-Derived Neurotrophic Factor; ATF; Glial Cell Line Derived Neurotrophic Factor; Glial Derived Neurotrophic Factor; HSCR3; HGDNF

### Background

Gene Name: GDNF

NCBI Gene Entry: [2668](#)

UniProt Entry: [P39905](#)

### Application Information

Molecular Weight: Predicted, 24 kDa; observed, 20 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry (IC)

### Immunogen

A synthesized peptide derived from human GDNF

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in 0.01M TBS (pH7.4) containing 50% glycerol, 1% BSA and 0.02% Proclin300.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Immunohistochemistry (IHC): 1:100-1:500

Immunocytochemistry (IC): 1:100-1:500

**Note:** This product is for research use only.

### Validation Data

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#### SUPPORT

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