

# **GDNF** antibody

# Cat. No. GTX02540

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Rabbit, Bovine

References ( 1 ) Package 100 μl

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:300-1:1000
IHC-P	1:200-1:400
FCM	Assay dependent
Not tested in other applications.	

Calculated MW 24 kDa. (Note)

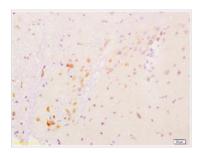
Properties	
Form	Liquid
Buffer	Aqueous buffered solution, 1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human GDNF (166-211/211)
Purification	Protein A purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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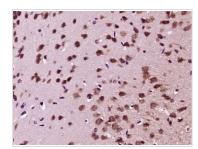
## DATA IMAGES



## GTX02540 IHC-P Image

IHC-P analysis of rat brain tissue using GTX02540 GDNF antibody.

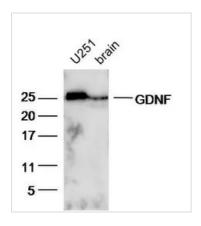
Dilution: 1:200



## GTX02540 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX02540 GDNF antibody. Antigen retrieval: Boiling in sodium citrate buffer (pH6) for 15min

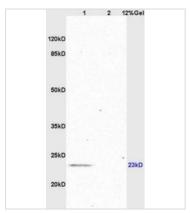
Dilution: 1:400



#### GTX02540 WB Image

 $WB\ analysis\ of\ U251\ cell\ (lane\ 1)\ and\ mouse\ brain\ tissue\ (lane\ 2)\ lysates\ using\ GTX02540\ GDNF\ antibody.$ 

Dilution: 1:300



## GTX02540 WB Image

WB analysis of rat brain (lane 1) and rat heart (lane 2) tissue lysates using GTX02540 GDNF antibody.

Dilution: 1:200



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