

# GDNF Receptor alpha 1 antibody

# Cat. No. GTX11115

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 50 μg

# APPLICATION

# **Application Note**

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

Suggested dilution	Recommended dilution	
WB	1 μg/mL	
IHC-P	1 μg/mL	
ELISA	Assay dependent	
Not tested in other applications.		
Calculated MW	51 kDa. ( <u>Note</u> )	
Product Note	GFR alpha 1 antibody is predicted to not cross-react with other members of the GFR alpha family of proteins.	
PROPERTIES		
Form	Liquid	
Buffer	PBS	
Preservative	0.02% 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	GFR alpha 1 antibody was raised against a 14 amino acid peptide near the center of human GFR alpha 1. The immunogen is located within amino acids 360 - 410 of GFR alpha 1.	
Purification	Purified by antigen-affinity chromatography	
Conjugation	Unconjugated	



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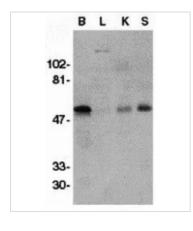


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#### Note

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.

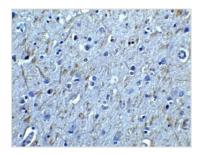
# DATA IMAGES



## GTX11115 WB Image

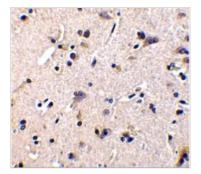
WB analysis of crude membrane fractions of human brain (B), liver (L), kidney (K), and spleen (S) using GTX11115 GDNF Receptor alpha 1 antibody.

Working concentration:  $1 \mu g/ml$ 



## GTX11115 IHC-P Image

IHC-P analysis of human brain tissue using GTX11115 GDNF Receptor alpha 1 antibody. Working concentration : 2.5  $\mu$ g/ml



### GTX11115 IHC-P Image

IHC-P analysis of human brain tissue using GTX11115 GDNF Receptor alpha 1 antibody. Working concentration: 1  $\mu$ g/ml



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