

# RASGRF1 antibody

# Cat. No. GTX133775

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

Package  $100~\mu\text{l},\,25~\mu\text{l}$ 

# **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
Not tosted in other applications	

Not tested in other applications.

**Calculated MW** 143 kDa. ( Note )

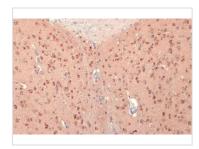
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.12 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of Rat RASGRF1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 18 Page 1 of 2

#### DATA IMAGES

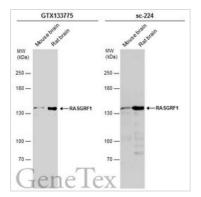


### GTX133775 IHC-P Image

RASGRF1 antibody detects RASGRF1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain.

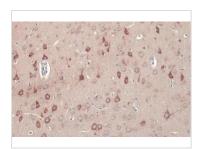
RASGRF1 stained by RASGRF1 antibody (GTX133775) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX133775 WB Image

Various tissue extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membranes were blotted with RASGRF1 antibody (GTX133775) diluted at 1:1000 and competitor's antibody (sc-224) diluted at 1:200. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. \*The competitor is not affiliated with GeneTex and does not endorse this product.



#### GTX133775 IHC-P Image

RASGRF1 antibody detects RASGRF1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat brain.

RASGRF1 stained by RASGRF1 antibody (GTX133775) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 18 Page 2 of 2