

STOP antibody

Cat. No. GTX130830

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-Fr
Reactivity	Mouse, Rat

Package $100~\mu l, 25~\mu l$

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 87 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	0.53 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human STOP. 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.	

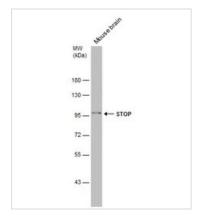


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Date 2024 / 05 / 02 Page 1 of 2

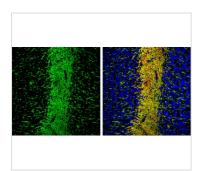


DATA IMAGES



GTX130830 WB Image

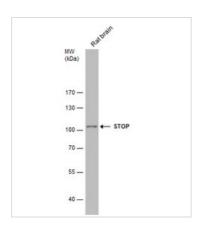
Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with STOP antibody (GTX130830) diluted at 1:1000.



GTX130830 IHC-Fr Image

STOP antibody detects STOP Protein expression by immunohistochemical analysis. Sample: Frozen-sectioned adult mouse cerebellum. Green: STOP stained by STOP antibody (GTX130830) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] (GTX634289) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 10 min



GTX130830 WB Image

Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with STOP antibody (GTX130830) diluted at 1:5000.



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Date 2024 / 05 / 02 Page 2 of 2