

# TRIM2 antibody, C-term

# Cat. No. GTX89871

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Rat

Package 100 μg

# **Applications**

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.5-2μg/ml
IHC-P	6-12µg/ml
FCM	10 μg/ml
ELISA	<1:16000

# Note: Human Brain (Cortex) shows cytoplasm stainning in neuronal cell bodies.

Not tested in other applications.

Calculated MW	82 kDa. ( <u>Note</u> )
Product Note	This antibody is expected to recognise both reported isoforms (NP_056086.2; NP_001123539.1). Cross-reactivity with TRIM3 has been demonstrated.

Properties	
Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence DSGNHCFKVYRYLQ, from the C Terminus of the protein sequence according to NP_056086.2; NP_001123539.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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Date 2026 / 01 / 02 Page 1 of 2

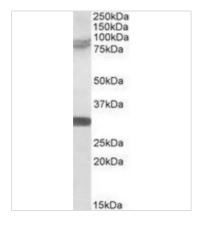


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#### Note

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# DATA IMAGES

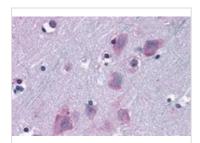


## GTX89871 WB Image

WB analysis of rat brain lysate using GTX89871 TRIM2 antibody, C-term.

Dilution: 0.5µg/ml

Loading: 35µg protein in RIPA buffer

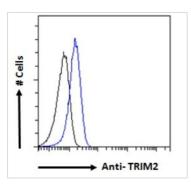


## GTX89871 IHC-P Image

IHC-P analysis of human cortex using GTX89871 TRIM2 antibody, C-term.

Antigen retrieval: citrate buffer pH 6

Dilution: 6.3µg/ml



## GTX89871 FCM Image

FACS analysis of PFA-fixed Jurkat cells using GTX89871 TRIM2 antibody, C-term.

Blue: Primary antibody
Black: Unimmunized goat IgG
Permeabilization: 0.5% Triton

Dilution: 10 μg/mL



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Date 2026 / 01 / 02 Page 2 of 2