

ELMO1 antibody, C-term

Cat. No. GTX89955

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human, Mouse, Rat, Zebrafish

Package 100 μg

APPLICATION

Application Note

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

optimal anations, con	centrations should be determined by the researcher.
Suggested dilution	Recommended dilution
WB	0.1-0.3μg/ml
IP	Assay dependent
Not tested in other app	ulications.
Calculated MW	84 kDa. (<u>Note</u>)
Product Note	This antibody is expected to recognise both human isoforms of this protein. NP_569709.1 and NP_001034548.1 represent the same isoform.
DDODEDTIES	

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 PKEPSNYDFVYDCN, from the C Terminus of the protein sequence according to NP_055615.8; NP_569709.1; NP_001034548.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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

Date 2024 / 05 / 20 Page 1 of 2

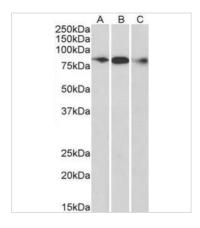


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

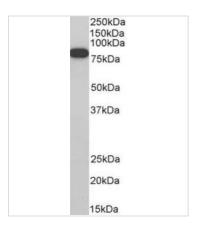


GTX89955 WB Image

WB analysis of human frontal cortex (A), mouse (B) and rat (C) brain lysate using GTX89955 ELMO1

antibody, C-term. Dilution: 0.3µg/ml

Loading : $35\mu g$ protein in RIPA buffer



GTX89955 WB Image

WB analysis of Jurkat cell lysate using GTX89955 ELMO1 antibody, C-term.

Dilution: 0.3µg/ml

Loading : $35\mu g$ protein in RIPA buffer



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

Date 2024 / 05 / 20 Page 2 of 2