

CRMP2 antibody

Cat. No. GTX79170

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-Fr, IP
Reactivity	Mouse, Rat

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:250
ICC/IF	1:250
IHC-Fr	1:2000
IP	Assay dependent

Not tested in other applications.

Calculated MW 62 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Serum
Preservative	0.1% 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.
Immunogen	Synthetic peptide corresponding to residues Y(499) D G P V F D L T T T P K(511) of TUC-4a (residues 612-624 of TUC-4b).
Purification	Unpurified
Conjugation	Unconjugated

Note

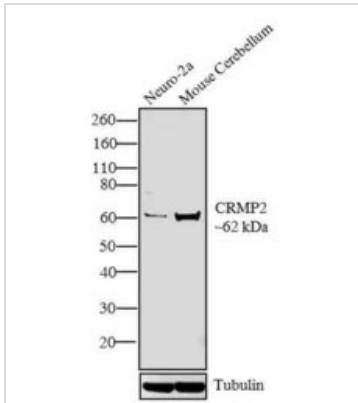
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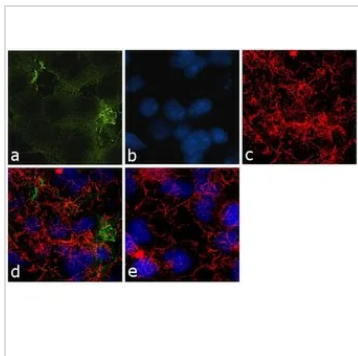
DATA IMAGES



GTX79170 WB Image

WB analysis of membrane enriched extract (30 µg lysate) of Neuro-2a (Lane 1) and tissue enriched extracts (30 µg lysate) of Mouse Cerebellum using GTX79170 CRMP2 antibody.

Dilution : 1:250



GTX79170 ICC/IF Image

ICC/IF analysis of Neuro-2a cells using GTX79170 CRMP2 antibody. Panel e is a no primary antibody control.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : 4% paraformaldehyde

Permeabilization : 0.1% Triton X-100 for 10 minute

Dilution : 1:250 dilution in 0.1% BSA and incubated for 3 hours at room temperature



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