

CRMP5 antibody [CR-3]

Cat. No. GTX19352

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat, Bovine

References (2)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:50 - 1:1,000
ICC/IF	1:250
IHC-P	Assay dependent
IHC-Fr	1:50 - 1:400
IHC	Assay dependent

Not tested in other applications.

Calculated MW 61 kDa. ([Note](#))**Product Note** Not reactive with other CRMP isoforms.

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.05% 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	CRMP5 protein purified from human brain.
Purification	Unpurified
Conjugation	Unconjugated

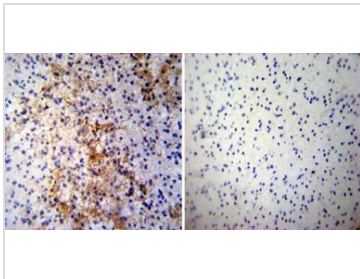


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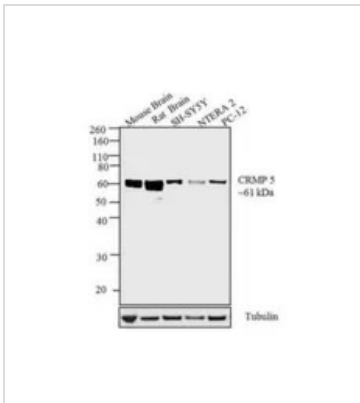
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DATA IMAGES



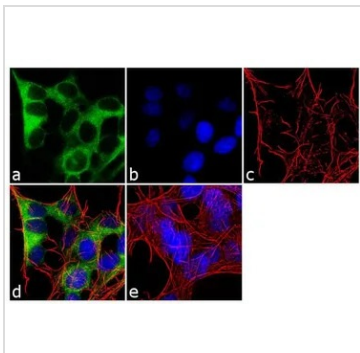
GTX19352 IHC-P Image

IHC-P analysis of human glioma tissue using GTX19352 CRMP5 antibody [CR-3].
 Left : Primary antibody
 Right : Negative control without primary antibody
 Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes
 Dilution : 1:50



GTX19352 WB Image

WB analysis of tissue whole cell extracts (30 µg lysate) of Mouse Brain (Lane 1), Rat Brain (lane 2), SH-SY5Y (lane 3), NTERA 2 (Lane 4), and PC 12 (lane 5) using GTX19352 CRMP5 antibody [CR-3].
 Dilution : 1:1000



GTX19352 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX19352 CRMP5 antibody [CR-3]. 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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