

## CRMP5 antibody [CR-1]

Cat. No. GTX19378

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, IHC
Reactivity	Human, Mouse, Rat, Bovine

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000 - 1:2000
ICC/IF	1:250
IHC-P	Assay dependent
IHC-Fr	1:200
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

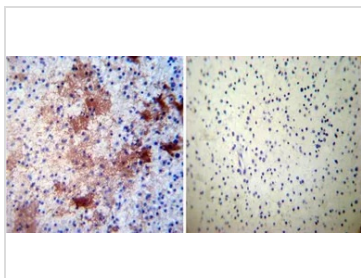
For full product information, images and publications, please visit our [website](#).

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



### GTX19378 IHC-P Image

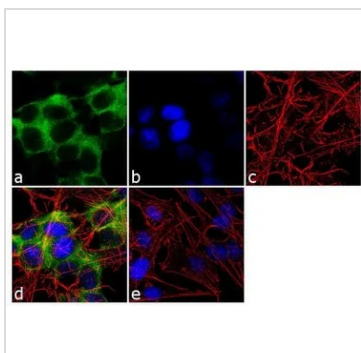
IHC-P analysis of human glioma tissue using GTX19378 CRMP5 antibody [CR-1].

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



### GTX19378 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX19378 CRMP5 antibody [CR-1]. Panel e is a no primary antibody control.

Green : Primary antibody

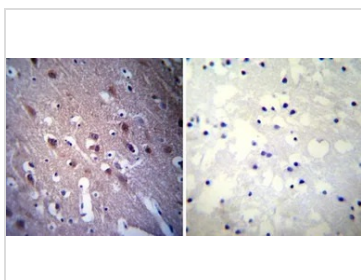
Blue : Nuclei

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



### GTX19378 IHC-P Image

IHC-P analysis of human brain tissue using GTX19378 CRMP5 antibody [CR-1].

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 : 1:20



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