

PC2 antibody

Cat. No. GTX23533

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

References (3)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	2 µg/ml
ICC/IF	1:20-1:200

Not tested in other applications.

Calculated MW 71 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues E(622) L D E A V E R S L Q S I L R K N(638) of mouse PC2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

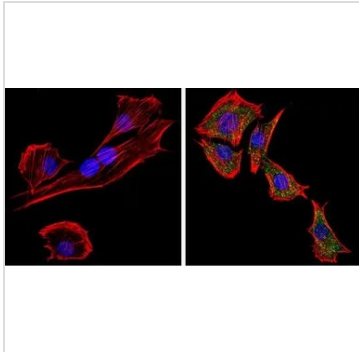
Note

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DATA IMAGES

GTX23533 ICC/IF Image

ICC/IF analysis of C2C12 cells using GTX23533 PC2 antibody. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

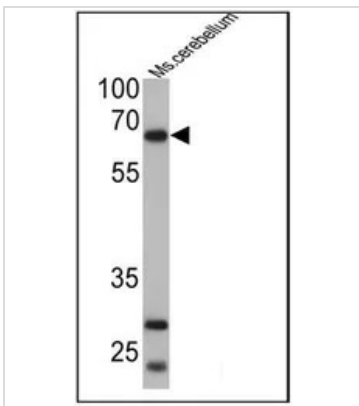
Blue : Nuclei

Red : Actin

Fixation : Formalin

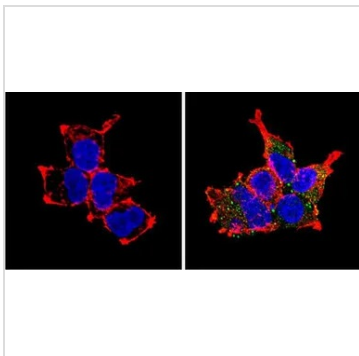
Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:100 incubated overnight at 4 °C


GTX23533 WB Image

WB analysis of 25 ug of mouse cerebellum cell lysates using GTX23533 PC2 antibody.

Dilution : 1:500


GTX23533 ICC/IF Image

ICC/IF analysis of HEK293 cells using GTX23533 PC2 antibody. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:100 incubated overnight at 4 °C



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