

PCM1 antibody, Internal

Cat. No. GTX81421

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
IHC-P	1:50-1:100
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 229 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 632-661 amino acids from the Central region of human PCM-1.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation	Unconjugated

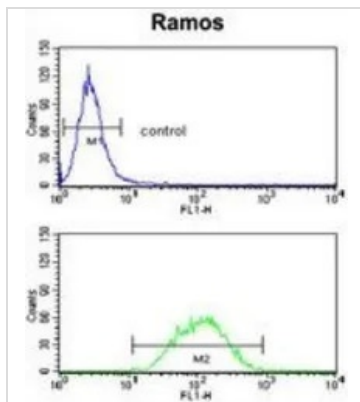
Note

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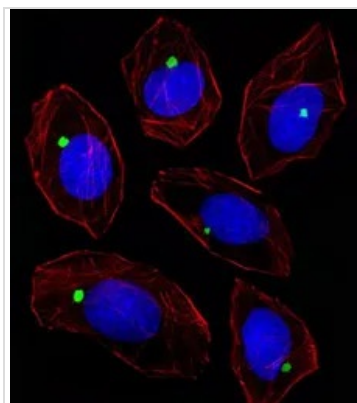
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DATA IMAGES

GTX81421 FCM Image

FACS analysis of Ramos cells using GTX81421 PCM1 antibody, Internal.

Top histogram : negative control

Bottom histogram : Ramos cells


GTX81421 ICC/IF Image

ICC/IF analysis of A549 cells using GTX81421 PCM1 antibody, Internal.

Green : PCM-1

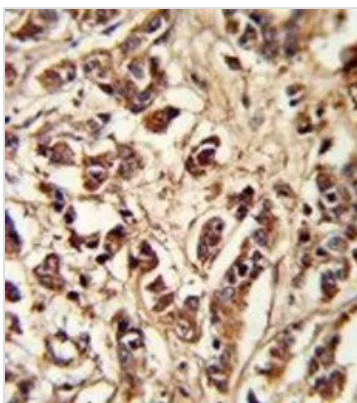
Red : Actin filament

Blue : cell nucleus

Fixation : 4% paraformaldehyde (PFA) (20 min)

Permeabilization : Triton X-100 (0.1%, 10 min)

Dilution : 1:25


GTX81421 IHC-P Image

IHC-P analysis of human breast carcinoma using GTX81421 PCM1 antibody, Internal.



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