

Caldesmon antibody [GT1108]

Cat. No. GTX64300

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

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
FCM	1:50-1:100

Not tested in other applications.

Calculated MW 93 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 1% BSA, 40% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified
Conjugation	Unconjugated

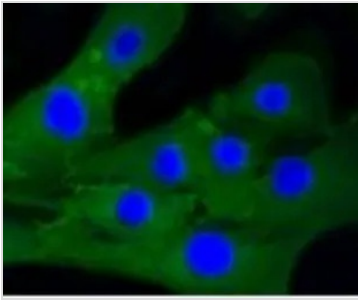
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTX64300 ICC/IF Image

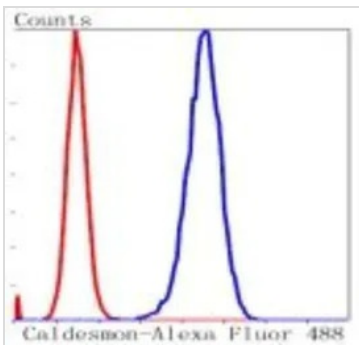
ICC/IF analysis of C2C12 cells using GTX64300 Caldesmon antibody [GT1108].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

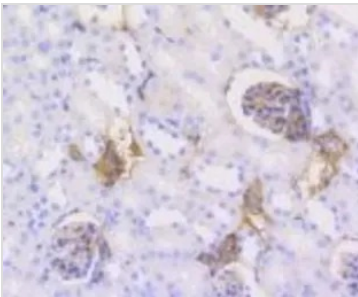
Blue : DAPI


GTX64300 FCM Image

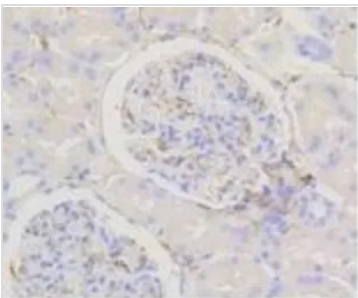
FACS analysis of NIH/3T3 cells using GTX64300 Caldesmon antibody [GT1108].

Blue : Primary antibody

Red : Isotype control


GTX64300 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX64300 Caldesmon antibody [GT1108].


GTX64300 IHC-P Image

IHC-P analysis of human kidney tissue using GTX64300 Caldesmon antibody [GT1108].



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