

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

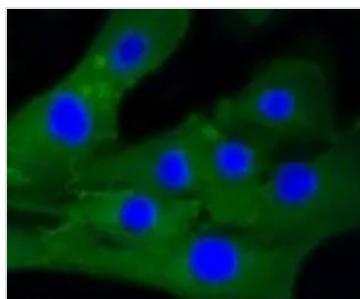
Form	Liquid
Buffer	TBS, 1% BSA, 40% Glycerol
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified
Conjugation	Unconjugated
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.



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DATA IMAGES

**GTX64300 ICC/IF Image**

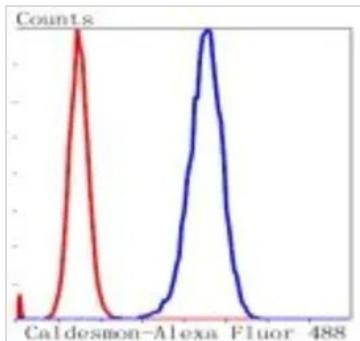
ICC/IF analysis of C2C12 cells using GTX64300 Caldesmon antibody [GT1108].

Fixation : 4% PFA

Permeabilization : 0.25% Triton X-100 in PBS

Green : Primary antibody

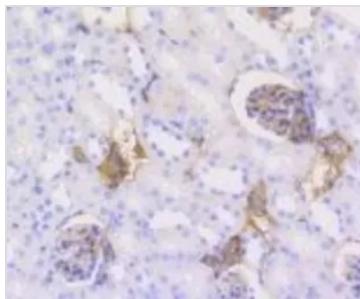
Blue : DAPI

**GTX64300 FCM Image**

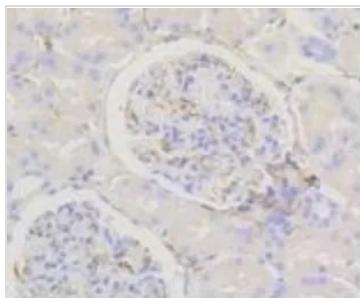
FACS analysis of NIH/3T3 cells using GTX64300 Caldesmon antibody [GT1108].

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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