CACNB3 antibody [7D1]

Cat. No. GTX632268

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human, Monkey

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 55 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.79 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to human CACNB3
Purification	Affinity purified by Protein G.
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. 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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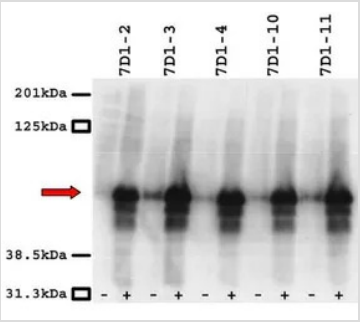
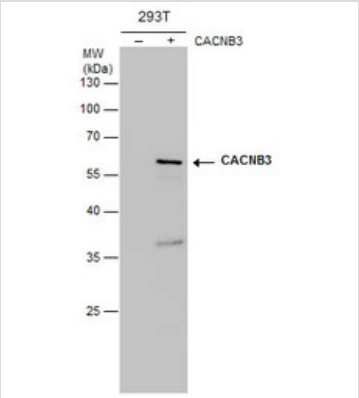
DATA IMAGES



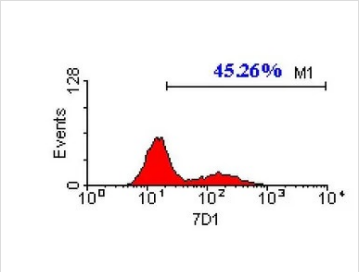
GTX632268 WB Image

WB analysis of cos1 cell transfected with CACNB3 using GTX632268 CACNB3 antibody [7D1].
+ : Transfected
- : Endogenous



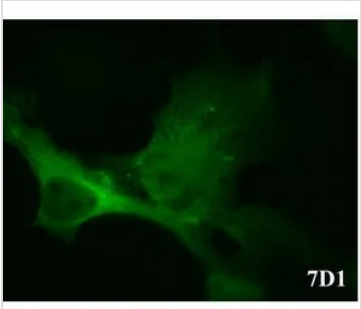
GTX632268 WB Image

CACNB3 antibody detects CACNB3 protein by western blot analysis. Non-transfected (-) and CACNB3-transfected (+,) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CACNB3 antibody (GTX632268) at a dilution of 1:1000.



GTX632268 FCM Image

FACS analysis of cos1 cells tranfected with CACNB3 using GTX632268 CACNB3 antibody [7D1].



GTX632268 ICC/IF Image

ICC/IF analysis of cos-1 cells overexpressed with β3 using GTX632268 CACNB3 antibody [7D1].

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