

#M25082

STRN3(444) Mouse mAb



Orders ■ 400-6123-828

orders@ab-mart.com

Web ■ www.ab-mart.com.cn

□ 50 µl

□ 100 µl

□ 200 µl

DESCRIPTION

Binds calmodulin in a calcium dependent manner. May function as scaffolding or signaling protein.

SOURCE

This Abmart monoclonal antibody is produced by immunizing mice with a polypeptide (Abmart SEAL mAb technology) corresponding to STRN3(444) protein.

STORAGE

Store at -20°C , stable for one year from the date of shipment.

ALIASES

SG2NA

REACTIVITY

Homo sapiens

ISOTYPE

Mouse IgG

PREDICTED MOLECULAR WEIGHT

87 KDa

RECOMMEND ANTIBODY DILUTIONS

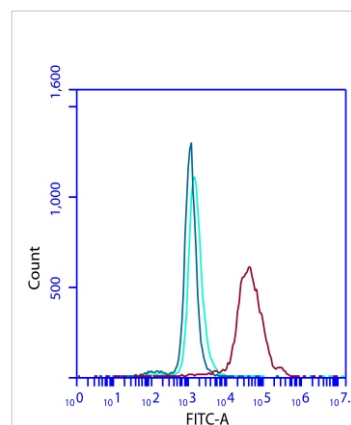
Western blotting	1:1000-1:5000
Immunoprecipitation	10 tests
FACS	1:100-1:200

***For Western blots, incubate membrane with diluted antibody in 5% w/v nonfat dry milk, 1X TBS, 0.05% Tween-20 at 4°C with gentle shaking overnight.**

PRODUCT ADVANTAGE

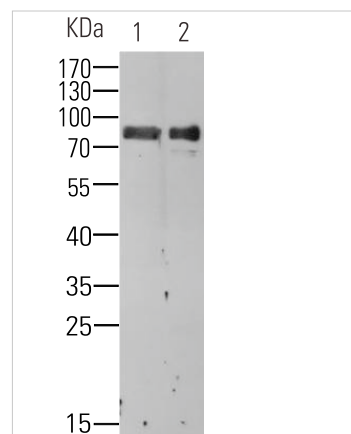
Mass spectrum approved

APPLICATION DATA



Flow Cytometry—Anti-STRN3(444) Antibody (M25082)

Flow cytometric analysis of 2% paraformaldehyde-fixed Jurkat (Human T cell leukemia cells from peripheral blood) cells labeling STRN3(444) with M25082 at 1/200 dilution (red) compared with a mouse monoclonal IgG isotype control (blue) and an unlabelled control (cells without incubation with primary antibody, green). Goat anti-mouse IgG (FITC) at 1/300 dilution was used as the secondary antibody.



WB-Anti-STRN3(444) Antibody (M25082)

STRN3(444) was immunoprecipitated from 1mg of Jurkat cells membrane fraction, blotted with M25082 of 10µg. Western blot was performed from the immunoprecipitate using M25082 at 1/1000 dilution. Anti-Mouse-IgG(HRP), specific to the non-reduced form of IgG, was used as secondary antibody at 1/10000 dilution. Lane 1: Jurkat cells membrane fraction. Lane2: IP product of Jurkat cells membrane fraction.

Predicted band size : 87 KDa

Observed band size : 87 KDa

Blocking and dilution buffer and concentration:5% milk/TBST.

COMPANION PRODUCTS

M25001	AlfM1 Mouse mAb
M25002	Ch60 Mouse mAb
M25003	VIME(337) Mouse mAb
M25004	IDHP Mouse mAb
M25005	TBA1B Mouse mAb

Applications Key: WB —Western blot, IP—Immunoprecipitation, IHC—Immunohistochemistry, ChIP—Chromatin Immunoprecipitation, IF—Immunofluorescence

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For *in vitro* research use only and not intended for use in humans or animals.