Leader in Biomolecular Solutions for Life Science

STRN3 Rabbit pAb

Catalog No.: A12586



Basic Information

Observed MW 110kDa

Calculated MW 87kDa

Category Primary antibody

Applications ELISA,WB,IF/ICC

Cross-Reactivity Human, Mouse

Background

Enables armadillo repeat domain binding activity; protein phosphatase 2A binding activity; and small GTPase binding activity. Involved in negative regulation of transcription by RNA polymerase II and positive regulation of transcription by RNA polymerase II. Located in Golgi apparatus; nucleoplasm; and plasma membrane. Part of FAR/SIN/STRIPAK complex.

Recommended Dilutions

Immunogen Information

WB	1:500 - 1:2000	Gene ID	Swiss Prot	
IF/ICC	1:50 - 1:100	29966	Q13033	

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 200-460 of human STRN3 (NP_001077362.1).

Synonyms

SG2NA; S/G2NA; PPP2R6B; STRN3

Contact

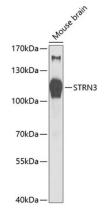
a 400-999-6126 x cn.market@abclonal.com.cn o www.abclonal.com.cn

Product Information

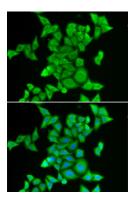
Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of extracts of mouse brain, using STRN3 antibody (A12586) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



Immunofluorescence analysis of MCF7 cells using STRN3 antibody (A12586). Blue: DAPI for nuclear staining.