

A12813

Leader in Biomolecular Solutions for Life Science



NRAP Rabbit pAb

Catalog No.: A12813

Basic Information

Observed MW

197kDa

Calculated MW

197kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Predicted to enable actin filament binding activity and muscle alpha-actinin binding activity. Predicted to be involved in cardiac muscle thin filament assembly. Predicted to be located in fascia adherens; muscle tendon junction; and myofibril. Predicted to be active in Z disc.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

4892

Swiss Prot

Q86VF7

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

N-RAP; NRAP

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

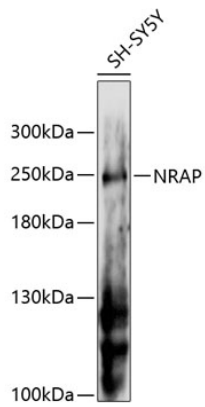
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from SH-SY5Y cells, using NRAP Rabbit pAb (A12813) at 1:3000 dilution.

Secondary antibody: HRP-conjugated 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 Enhanced Kit (RM00021).

Exposure time: 30s.