

NRAP Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57481

Specification

NRAP Polyclonal Antibody - Product Information

Application IHC-P
Primary Accession Q86VF7
Host Rabbit
Clonality Polyclonal
Calculated MW 197074

NRAP Polyclonal Antibody - Additional Information

Gene ID 4892

Other Names

Nebulin-related-anchoring protein, N-RAP, NRAP (HGNC:7988)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 $^{\circ}$ C.

NRAP Polyclonal Antibody - Protein Information

Name NRAP (HGNC:7988)

Function

May be involved in anchoring the terminal actin filaments in the myofibril to the membrane and in transmitting tension from the myofibrils to the extracellular matrix.

Cellular Location

Note=Localized at the myotendinous junction in skeletal muscle and at the intercalated disk in cardiac muscle

Tissue Location

Expressed in cardiac and skeletal muscle.

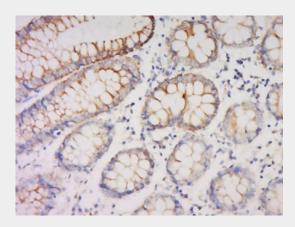
NRAP Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.



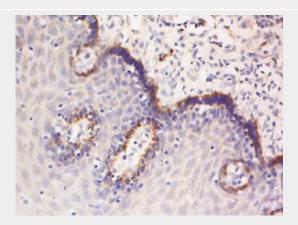
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NRAP Polyclonal Antibody - Images



Tissue/cell: human colon cancer; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min:

Incubation: Anti-NRAP Polyclonal Antibody, Unconjugated(bs-19342R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Tissue/cell: human esophageal carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-NRAP Polyclonal Antibody, Unconjugated(bs-19342R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining