

Goat anti-Annexin A11, biotinylated Antibody Peptide-affinity purified goat antibody Catalog # AF4343a

Specification

Goat anti-Annexin A11, biotinylated Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Calculated MW WB, Pep-ELISA P50995 NP_001148.1 Human Goat Polyclonal 54390

Goat anti-Annexin A11, biotinylated Antibody - Additional Information

Gene ID 311

Other Names ANXA11; annexin A11; ANX11; CAP50; 56 kDa autoantigen; CAP-50; annexin XI; annexin-11; autoantigen, 56-kD; calcyclin-associated annexin 50

Dilution WB~~1:1000 Pep-ELISA~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen Reported variants represent identical protein: NP_665875.1, NP_665876.1, NP_001265337.1, NP_001265336.1, NP_001148.1

Storage Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-Annexin A11, biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-Annexin A11, biotinylated Antibody - Protein Information

Name ANXA11

Synonyms ANX11



Function

Binds specifically to calcyclin in a calcium-dependent manner (By similarity). Required for midbody formation and completion of the terminal phase of cytokinesis.

Cellular Location

Cytoplasm. Melanosome. Nucleus envelope. Nucleus, nucleoplasm. Cytoplasm, cytoskeleton, spindle Note=Found throughout the nucleoplasm at interphase and during mitosis concentrates around the mitotic apparatus (By similarity). Elevation of intracellular calcium causes relocalization from the nucleoplasm to the nuclear envelope, with little effect on the cytoplasmic pool Localization to the nuclear envelope is cell-cycle dependent

Goat anti-Annexin A11, biotinylated Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Goat anti-Annexin A11, biotinylated Antibody - Images