

ANXA11 / Annexin XI Antibody (N-Terminus)
Goat Polyclonal Antibody
Catalog # ALS12437**Specification**

ANXA11 / Annexin XI Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	P50995
Reactivity	Human, Rabbit, Monkey
Host	Goat
Clonality	Polyclonal
Calculated MW	54kDa KDa

ANXA11 / Annexin XI Antibody (N-Terminus) - Additional Information**Gene ID** 311**Other Names**

Annexin A11, 56 kDa autoantigen, Annexin XI, Annexin-11, Calcyclin-associated annexin 50, CAP-50, ANXA11, ANX11

Target/Specificity

Human ANXA11 / Annexin A11. NP_001148.1; NP_665875.1 and NP_665876.1 are variants that encode the same protein.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

ANXA11 / Annexin XI Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ANXA11 / Annexin XI Antibody (N-Terminus) - 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

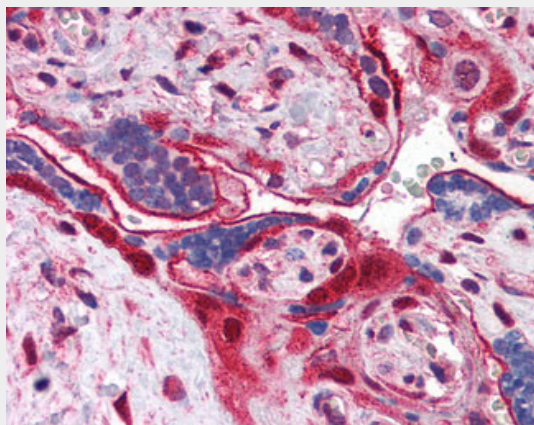
Cytoplasm. Melanosome. Nucleus envelope. Nucleus, nucleoplasm. Cytoplasm, cytoskeleton, spindle Note=Found throughout the nucleoplasm at interphase and during mitosis concentrates around the mitotic apparatus (By similarity). Elevation of intracellular calcium causes relocalization from the nucleoplasm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

ANXA11 / Annexin XI Antibody (N-Terminus) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ANXA11 / Annexin XI Antibody (N-Terminus) - Images



Anti-Annexin A11 antibody IHC of human placenta.

ANXA11 / Annexin XI Antibody (N-Terminus) - Background

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

ANXA11 / Annexin XI Antibody (N-Terminus) - References

- Misaki Y.,et al.J. Biol. Chem. 269:4240-4246(1994).
Bances P.,et al.Genomics 69:95-103(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Deloukas P.,et al.Nature 429:375-381(2004).
Satoh H.,et al.Biochem. Biophys. Res. Commun. 291:1166-1172(2002).