

ANXA11 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10999**Specification**

ANXA11 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	P50995
Other Accession	NM_001157 , NP_001148
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Human, Pig, Horse, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 56kDa KDa

ANXA11 antibody - C-terminal region - Additional Information**Gene ID 311**Alias Symbol **ANX11, CAP50****Other Names**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-ANXA11 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

ANXA11 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ANXA11 antibody - C-terminal region - 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,

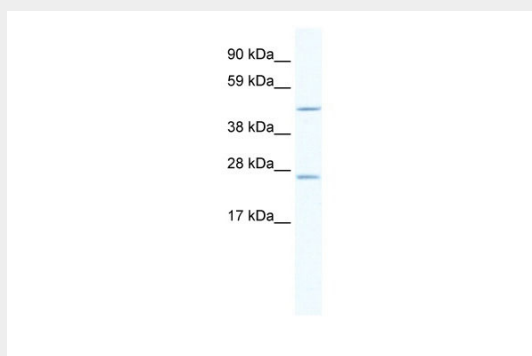
spindle Note=Found throughout the nucleoplasm at interphase and during mitosis concentrates around the mitotic apparatus (By similarity). Elevation of intracellular calcium causes relocalization from the nucleoplasm to the nuclear envelope, with little effect on the cytoplasmic pool
Localization to the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

ANXA11 antibody - C-terminal region - 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 antibody - C-terminal region - Images



WB Suggested Anti-ANXA11 Antibody Titration: 2.5µg/ml

ELISA Titer: 1:1562500

Positive Control: Human Thymus

ANXA11 antibody - C-terminal region - References

Tomas,A., et al., (2004) J. Cell Biol. 165 (6), 813-822
Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.