

Annexin VI Antibody
Purified Mouse Monoclonal Antibody (Mab)
Catalog # AP52784**Specification**

Annexin VI Antibody - Product Information

Application	WB
Primary Accession	P08133
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	76 KDa

Annexin VI Antibody - Additional Information**Gene ID** 309**Other Names**

67 kDa calelectrin;Annexin A6;Annexin VI;Annexin VI p68;Annexin-6;AnnexinA6;AnnexinVI; ANX 6;ANX A6;ANX6;ANXA6;ANXA6_HUMAN;Calcium binding protein p68;Calelectrin;Calphobindin II;Calphobindin-II;CalphobindinII;CBP 68;Chromobindin 20;CPBII;Lipocortin VI; LipocortinVI;Protein III;ProteinIII.

Dilution

WB~~1:1000

Format

Purified mouse monoclonal in PBS(pH 7.4) containing with 0.09% (W/V) sodium azide, 50% glycerol, 0.1%BSA

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Annexin VI Antibody - Protein Information**Name** ANXA6**Synonyms** ANX6**Function**

May associate with CD21. May regulate the release of Ca(2+) from intracellular stores.

Cellular Location

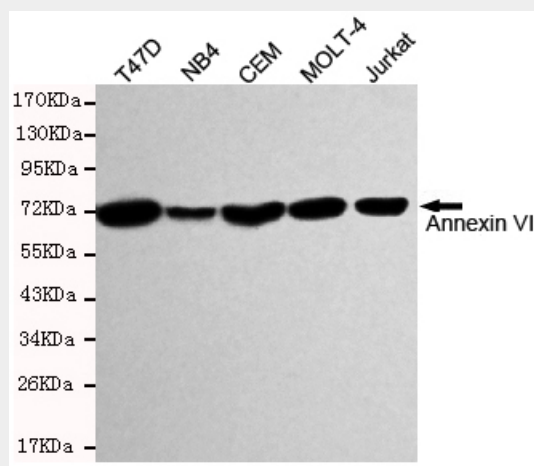
Cytoplasm. Melanosome. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV

Annexin VI 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 Cytometry](#)
- [Cell Culture](#)

Annexin VI Antibody - Images



Western blot detection of Annexin VI in T47D, MB4, CEM, MOLT-4 and Jurkat cell lysates and using Annexin VI mouse mAb (1:1000 diluted). Predicted band size: 76KDa. Observed band size: 76KDa.

Annexin VI Antibody - Background

May associate with CD21. May regulate the release of Ca(2+) from intracellular stores.

Annexin VI Antibody - References

- Crompton M.R., et al. EMBO J. 7:21-27(1988).
Suedhof T.C., et al. Proc. Natl. Acad. Sci. U.S.A. 85:664-668(1988).
Iwasaki A., et al. J. Biochem. 106:43-49(1989).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Schmutz J., et al. Nature 431:268-274(2004).