

Annexin VI Antibody

Purified Mouse Monoclonal Antibody (Mab)

Catalog # AP52784

Product Information

Primary Accession	P08133
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	75873

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.
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 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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

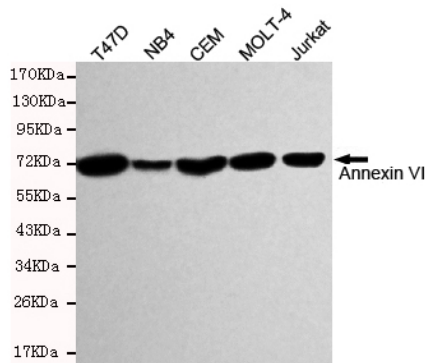
Background

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

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).

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.