

Annexin A6 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50979

Product Information

Application	WB
Primary Accession	P08133
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75873

Additional Information

Gene ID	309
Other Names	Annexin A6, 67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, ANXA6, ANX6
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Annexin A6. The exact sequence is proprietary.
Dilution	WB~~ 1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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

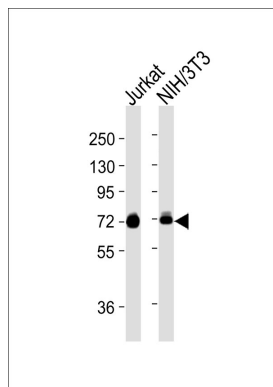
Background

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



All lanes : Anti-Annexin A6 Antibody at 1:1000 dilution
Lane 1: Jurkat whole cell lysates Lane 2: NIH/3T3 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 76 kDa
Blocking/Dilution buffer: 5% NFDm/TBST.

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