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Annexin A6 Antibody
Affinity-Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50979

Specification

Annexin A6 Antibody - Product Information

Application	**WB**
Primary Accession	P08133
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**75 KDa**
Antigen Region	**11 - 70**

Annexin A6 Antibody - 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 derived from human Annexin A6

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

Annexin A6 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

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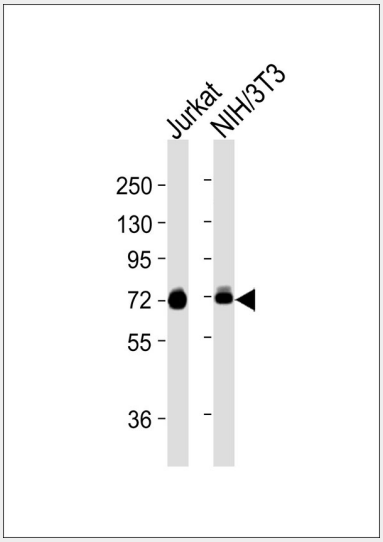
Annexin A6 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Annexin A6 Antibody - 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.

Annexin A6 Antibody - Background

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

Annexin A6 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).
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