

Recombinant human Annexin A6 protein

Catalog No: #AP71681



Package Size: #AP71681-1 20ug #AP71681-2 100ug #AP71681-3 1mg

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Support: tech@signalwayantibody.com

Description

Product Name	Recombinant human Annexin A6 protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-245aaSequence Info:Partial
Other Names	67KDA calelectrin;Annexin VIAnnexin-6Calphobindin-II ;CPB-IIChromobindin-20Lipocortin VIProtein IIIp68p70
Accession No.	P08133
Uniprot	P08133
GeneID	309;
Calculated MW	54.4 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	AKPAQGAKYRGSIHDFPGFDPNQDAEALYTAMKGFSGDKEAILDITSRSNRQRQEVCQSYKSLYGKDLIADLK YELTGKFERLIVGLMRPPAYCDAKEIKDAISGIGTDEKCLIEILASRTNEQMHQLVAAYKDAYERDLEADIIGDTS GHFQKMLVLLQGTREDDVSVSEDLVQQDVQDLYEAGELKWGTDEAQFIYILGNRSKQHLRLVFDEYLKTTG KPIEASIRGELSGDFEKLMLAV
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

May associate with CD21. May regulate the release of Ca²⁺ from intracellular stores.

References

Primary structure of the human, membrane-associated Ca²⁺-binding protein p68 a novel member of a protein family.Crompton M.R., Owens R.J., Totty N.F., Moss S.E., Waterfield M.D., Crompton M.J.EMBO J. 7:21-27(1988)Research Topic:Signal Transduction

Note: This product is for in vitro research use only