

Recombinant *Cynops pyrrhogaster* Annexin A5

Catalog No: #AP72427



Package Size: #AP72427-1 20ug #AP72427-2 100ug #AP72427-3 1mg

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant <i>Cynops pyrrhogaster</i> Annexin A5
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-323aaSequence Info:Full Length
Accession No.	P70075
Uniprot	P70075
Calculated MW	30.3 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MACLKGAKGTVQDAPDFNDKEDAETLRHAMKGLGTDEDILKLLISRSNKQRQQIALTYKTLFGRDLTDDLKSE LSGKFETLLVALMMPAHLVDACELRNAIKGLGTLENVIEIMASRTAAEVKNIKETYKKEFSDLEKDIVGDTSGN FERLLVSLVQANRDPVGKVDEGQVENDAKALFDAGENKWTGDEETFISILSTRGVGHLRKVFDQYMTISGYQI EESIQSETGGHFEKLLAVVKSIRSISIQGYLAE
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

Calcium,phospholipid-binding protein which promotes mbrane fusion and is involved in exocytosis.

## References

Differential expression of annexin V during spermatogenesis in the newt *Cynops pyrrhogaster*.Yamamoto T., Hikono T., Abe S.Dev. Genes Evol. 206:64-71(1996)Research Topic:Others

Note: This product is for in vitro research use only