## Spectrin alpha chain, brain

Catalog No: #AP78470



Package Size: #AP78470-1 50ug #AP78470-2 100ug #AP78470-3 1mg

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## Description

Product Name	Spectrin alpha chain, brain
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	149-253AA
Other Names	SPTA2, Alpha-II spectrin, Fodrin alpha chain, Spectrin, non-erythroid alpha chain
Accession No.	Q13813Gene name:SPTAN1
Uniprot	Q13813
GenelD	6709;
Calculated MW	11.55
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

## Background

Fodrin, which seems to be involved in secretion, interacts with calmodulin in a calcium-dependent manner and is thus candidate for the calcium-dependent movement of the cytoskeleton at the membrane.

## References

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Note: This product is for in vitro research use only