## **Product Datasheet**

## Recombinant Human Protein BEX3(NGFRAP1)

Catalog No: #AP70585

Package Size: #AP70585-1 20ug #AP70585-2 100ug #AP70585-3 1mg



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Product Name	Recombinant Human Protein BEX3(NGFRAP1)	
Host Species	E.coli	
Purification	Greater than 90% as determined by SDS-PAGE.	
Immunogen Description	Expression Region:1-111aaSequence Info:Full Length	
Other Names	Brain-expressed X-linked protein 3Nerve growth factor receptor-associated protein 1Ovarian granulosa cell	
	13.0KDA protein HGR74p75NTR-associated cell death executor	
Accession No.	Q00994	
Calculated MW	40 kDa	
Tag Info	N-terminal GST-tagged	
Target Sequence	MANIHQENEEMEQPMQNGEEDRPLGGGEGHQPAGNRRGQARRLAPNFRWAIPNRQINDGMGGDGDDMEI	
	FMEEMREIRRKLRELQLRNCLRILMGELSNHHDHHDEFCLMP	
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 be a signaling adapter molecule involved in p75NTR-mediated apoptosis induced by NGF. Plays a role in zinc-triggered neuronal death . May play an important role in the pathogenesis of neurogenetic diseases.

## References

A comparative gene expression profile of the whole eye from human, mouse, and guinea pig.Zhou X., Wang W., Lu F., Hu S., Jiang L., Yan D., Zhang X., Yu X., Yu J., Qu J.Mol. Vis. 13:2214-2221(2007)Research Topic:Apoptosis

Note: This product is for in vitro research use only and is not intended for use in humans or animals.