## **Product Datasheet**

## Recombinant Human Nucleolar protein 3(NOL3)

Catalog No: #AP70589

Package Size: #AP70589-1 20ug #AP70589-2 100ug #AP70589-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Descr	iption
Droduct	Nama

Product Name	Recombinant Human Nucleolar protein 3(NOL3)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-208aaSequence Info:Full Length of Isoform 2
Other Names	Apoptosis repressor with CARD1
Accession No.	O60936
Calculated MW	38.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	${\tt MGNAQERPSETIDRERKRLVETLQADSGLLLDALLARGVLTGPEYEALDALPDAERRVRRLLLLVQGKGEAAC}$
	QELLRCAQRTAGAPDPAWDWQHVGPGYRDRSYDPPCPGHWTPEAPGSGTTCPGLPRASDPDEAGGPEGS
	EAVQSGTPEEPEPELEAEASKEAEPEPEPEPELEPEAEAEPEPELEPEPDPEPEDFEERDESEDS
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

Isoform 1: May be involved in RNA splicing.

## References

Screening of mutations in NOL3 in a myoclonic syndromes series. Macerollo A., Mencacci N.E., Erro R., Cordivari C., Edwards M.J., Wood N.W., Bhatia K.P.J. Neurol. 261:1830-1831(2014) Research Topic: Apoptosis

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