## **Product Datasheet**

## Recombinant Mouse Mesothelin(MsIn),partial

Catalog No: #AP70566

Package Size: #AP70566-1 20ug #AP70566-2 100ug #AP70566-3 1mg



Support: tech@signalwayantibody.com

Description	
Product Name	Recombinant Mouse Mesothelin(MsIn),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:298-600aaSequence Info:Partial
Other Names	Pre-pro-megakaryocyte-potentiating factor
Accession No.	Q61468
Calculated MW	50.1 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	DAEQKACPPGKEPYKVDEDLIFYQNWELEACVDGTMLARQMDLVNEIPFTYEQLSIFKHKLDKTYPQGYPESLI
	QQLGHFFRYVSPEDIHQWNVTSPDTVKTLLKVSKGQKMNAQAIALVACYLRGGGQLDEDMVKALGDIPLSYL
	CDFSPQDLHSVPSSVMWLVGPQDLDKCSQRHLGLLYQKACSAFQNVSGLEYFEKIKTFLGGASVKDLRALSQ
	${\tt HNVSMDIATFKRLQVDSLVGLSVAEVQKLLGPNIVDLKTEEDKSPVRDWLFRQHQKDLDRLGLGLQGGIPNGY}$
	LVLDFNVREAFS
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

Mbrane-anchored forms may play a role in cellular adhesion.

## References

Binding of ovarian cancer antigen CA125,MUC16 to mesothelin mediates cell adhesion.Rump A., Morikawa Y., Tanaka M., Minami S., Umesaki N., Takeuchi M., Miyajima A.J. Biol. Chem. 279:9190-9198(2004) Research Topic:Others

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