

Recombinant human Antigen KI-67

Catalog No: #AP72670



Package Size: #AP72670-1 20ug #AP72670-2 100ug #AP72670-3 1mg

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

Description

Product Name	Recombinant human Antigen KI-67
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:3120-3256aaSequence Info:Partial
Accession No.	P46013
Uniprot	P46013
GeneID	4288;
Calculated MW	17.3 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	NEKKPMKTSPEMDIQNPDDGARKPIPRDKVTENKRCLRSARQNESSQPKVAEESGGQKSAKVLMQNQKGGK EAGNSDSMCLRSRKTQSQAASTLESKSVQRVTRSVKRC AENPKKAEDNVCVKKIRTRSHRDSEDI
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

Thought to be required for maintaining cell proliferation.

References

A novel nucleolar protein, NIFK, interacts with the forkhead associated domain of Ki-67 antigen in mitosis.Takagi M., Sueishi M., Saiwaki T., Kametaka A., Yoneda Y.J. Biol. Chem. 276:25386-25391(2001)Research Topic:Cell Cycle

Note: This product is for in vitro research use only