

Recombinant Human Antigen KI-67(MKI67) ,partial

Catalog No: #AP70544

Package Size: #AP70544-1 20ug #AP70544-2 100ug #AP70544-3 1mg

Description

Product Name	Recombinant Human Antigen KI-67(MKI67) ,partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:3120-3256aaSequence Info:Partial
Accession No.	P46013
Calculated MW	19.3 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	NEKKPMKTSPEMDIQNPDDGARKPIPRDKVTENKRCLRSARQNESSQPKVAEESGGQKSAKVLQMKNQKGKG EAGNSDSMCLRSRKTQSQAASTLESKSVQRVTRSVKRCANPKKAEDNVCVKIRTRSHRDSEDI
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

"The cell proliferation-associated antigen of antibody Ki-67: a very large, ubiquitous nuclear protein with numerous repeated elements, representing a new kind of cell cycle-maintaining proteins."Schlueter C., Duchrow M., Wohlenberg C., Becker M.H.G., Key G., Flad H.-D., Gerdes J.J. Cell Biol. 123:513-522(1993) Research Topic:Others

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