

Recombinant human Inositol-trisphosphate 3-kinase B

Catalog No: #AP70457



Package Size: #AP70457-1 20ug #AP70457-2 100ug #AP70457-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant human Inositol-trisphosphate 3-kinase B
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:442-946aaSequence Info:Full Length
Other Names	Inositol 1,4,5-trisphosphate 3-kinase B ;IP3 3-kinase B ;IP3K B ;InsP 3-kinase B
Accession No.	P27987
Uniprot	P27987
GeneID	3707;
Calculated MW	72.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	RVEGGSPTLGLLGGSQAQPGTGNVEAGIPSGRMLEPLPCWDAAKDLKEPQCPPGDRVGVPNGNSRVWQQTMEKAGLAWTRGTGVQSEGTWESQRQDSDALPSELLPQDPDKPFLRKACSPSNIPAVIITDMGTQEDGALE ETQGSPRGNLPLRLKSSSSASSTGFSSSYEDSEEDISSDPERTLDPNSAFLHTLDQQKPRVSKSWRKIKNMVH WSPFVMSFKKKYPWIQLAGHAGSFKAAANGRILKKHCESEQRCLDRLMVDVLRPFVPAYHGDVVKDGERYN QMDDLADFDSPCVMDCKMGIRTYLEEELTKARKKPSLRKDMYQKMIEVDPEAPTEEEKAQRAVTKPRYMQ WRETISSTATLGFRIEGIKKEDGTVNRDFKTKTREQVTEAFREFTKGNHNILAIYRDRLKAIRTTLEVSPFFKCH EVIGSSLLFIHDKKEQAKVWMIDFGKTTPLPEGQTLQHDPWPWQEGNREDGYLSGLNNLVLDILTEMSQDAPLA
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.

References

An enzyme assisted RP-RPLC approach for in-depth analysis of human liver phosphoproteome.Bian Y., Song C., Cheng K., Dong M., Wang F., Huang J., Sun D., Wang L., Ye M., Zou H.J. Proteomics 96:253-262(2014)Research Topic:Signal Transduction

Note: This product is for in vitro research use only