Product Datasheet

Recombinant Human T-cell antigen CD7(CD7), partial

Catalog No: #AP70142

Package Size: #AP70142-1 20ug #AP70142-2 100ug #AP70142-3 1mg



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

Description	
Product Name	Recombinant Human T-cell antigen CD7(CD7) ,partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:26-180aaSequence Info:Extracellular Domain
Other Names	GP40T-cell leukemia antigen;T-cell surface antigen Leu-9TP41; CD7
Accession No.	P09564
Calculated MW	32.4 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	AQEVQQSPHCTTVPVGASVNITCSTSGGLRGIYLRQLGPQPQDIIYYEDGVVPTTDRRFRGRIDFSGSQDNLTI
	TMHRLQLSDTGTYTCQAITEVNVYGSGTLVLVTEEQSQGWHRCSDAPPRASALPAPPTGSALPDPQTASALP
	DPPAASALP
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

Not yet known.

References

"Glycoproteomics analysis of human liver tissue by combination of multiple enzyme digestion and hydrazide chemistry."

Chen R., Jiang X., Sun D., Han G., Wang F., Ye M., Wang L., Zou H.J. Proteome Res. 8:651-661(2009)Research Topic:Immunology

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