

Recombinant Human Lipopolysaccharide-responsive and beige-like anchor protein(LRBA),partial

Catalog No: #AP70512

Package Size: #AP70512-1 20ug #AP70512-2 100ug #AP70512-3 1mg

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

Description

Product Name	Recombinant Human Lipopolysaccharide-responsive and beige-like anchor protein(LRBA),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1267-1500aaSequence Info:Partial
Other Names	Beige-like protein;CDC4-like protein
Accession No.	P50851
Calculated MW	29.8 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	PQPHRHVLEISRQHEQPGQGIAPDAVNGQRRDSRSTVFRIPEFNWSQMHQRLLTDLFSIETDIQMWRSHST KTMDFVNSSDNVIFVHNTIHLISQVMDNMVMACGGILPLLSAATSATHELENIEPTQGLSIEASVTFLQRLISLV DVLIFASSLGFTEIEAEKSMSSGGILRQCLRLVCAVAVRNCLECCQHSQKTRGDKALKPMHSLIPLGKSAAKS PVDIVTGGISPV
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

May be involved in coupling signal transduction and vesicle trafficking to enable polarized secretion and,or mbrane deposition of immune effector molecules.

References

Deleterious mutations in LRBA are associated with a syndrome of immune deficiency and autoimmunity.Lopez-Herrera G., Tampella G., Pan-Hammarstrom Q., Herholz P., Trujillo-Vargas C.M., Phadwal K., Simon A.K., Moutschen M., Etzioni A., Mory A., Srugo I., Melamed D., Hultenby K., Liu C., Baronio M., Vitali M., Philippet P., Dideberg V. , Aghamohammadi A., Rezaei N., Enright V., Du L., Salzer U., Eibel H., Pfeifer D., Veelken H., Stauss H., Lougaris V., Plebani A., Gertz E.M., Schaffer A.A., Hammarstrom L., Grimbacher B.Am. J. Hum. Genet. 90:986-1001(2012) Research Topic:Signal Transduction

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