

Recombinant human Apoptosis regulatory protein Siva

Catalog No: #AP72782



Package Size: #AP72782-1 20ug #AP72782-2 100ug #AP72782-3 1mg

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Description

Product Name	Recombinant human Apoptosis regulatory protein Siva
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-110aaSequence Info:Full Length of isoform 2
Other Names	CD27-binding protein ;CD27BP
Accession No.	O15304
Uniprot	O15304
GeneID	10572;
Calculated MW	13.8 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	MPKRSCPFAADVAPLQLKVRVSRQELSRGVCAERYSQEVFDPSPGVASACSSCVRAVDGKAVCGQCERALCG QCVRTCWGCOSVACTLCLGLVDCSDMYEKVLCTSCAMFET
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

Induces CD27-mediated apoptosis. Inhibits BCL2L1 isoform Bcl-x(L) anti-apoptotic activity. Inhibits activation of NF-kappa-B and promotes T-cell receptor-mediated apoptosis.

References

CD27, a member of the tumor necrosis factor receptor family, induces apoptosis and binds to Siva, a proapoptotic protein.Prasad K.V.S., Ao Z., Yoon Y., Wu M.X., Rizk M., Jacquot S., Schlossman S.F.Proc. Natl. Acad. Sci. U.S.A. 94:6346-6351(1997)Research Topic:Cell Biology

Note: This product is for in vitro research use only