

Recombinant Human Apoptosis regulatory protein Siva(SIVA1)

Catalog No: #AP70778

Package Size: #AP70778-1 20ug #AP70778-2 100ug #AP70778-3 1mg

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Description

Product Name	Recombinant Human Apoptosis regulatory protein Siva(SIVA1)
Host Species	E.coli
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
Calculated MW	27.8 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MPKRSCPFADVAPLQLKVRVSQRELSRGVCAERYSQEVFDPSPGVASACSSCVRAVDGKAVCGQCERALCG QCVRTCWGCGSVACTLCGLVDCSDMYEKLCTSCAMFET
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

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:Cell Biology

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