

Recombinant Human Receptor-binding cancer antigen expressed on SiSo cells(EBAG9),partial

Catalog No: #AP70252

Package Size: #AP70252-1 20ug #AP70252-2 100ug #AP70252-3 1mg

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Description

Product Name	Recombinant Human Receptor-binding cancer antigen expressed on SiSo cells(EBAG9),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:28-213aaSequence Info:Cytoplasmic Domain
Other Names	Cancer-associated surface antigen R;CAS1;Estrogen receptor-binding fragment-associated gene 9 protein
Accession No.	O00559
Calculated MW	37.2 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	RSGRGRKLSGDQITLPTTVDYSSVPKQTDVEEWTSWDEDAPTSVKIEGGNGNVATQQNSLEQLEPDYFKDM TPTIRKTQKIVIKKREPLNFGIPDGSTGFSSRLAATQDLFPFIHQSSSELGDLDTWQENTNAWEEEEEDA AWQAEV LRQQKLADREKRAAEQQRKKMEKEAQRLMKKEQNKIGVKLS
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 participate in suppression of cell proliferation and induces apoptotic cell death through activation of interleukin-1-beta converting enzyme (ICE)-like proteases.

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:Apoptosis

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