



Recombinant Human RAD51-associated protein 1 (RAD51AP1)

Product Code	CSB-MP850261HU
Abbreviation	RAD51AP1
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.
Uniprot No.	Q96B01
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVRPVRHKKP VNYSQFDHSD SDDDFVSATV PLNKKSR TAP KELKQDKPKP NLNLRKEEI PVQEKTPKKR LPEGTF SIPA SAVPCTKMAL DDKLYQRDLE VALALSVKEL PTVTTNVQNS QDKSIEKHGS SKIETMKNKSP HISNCSVASD YLDLDKITVE DDVGGVQGKR KAASKAAAQQ RKILLEGSDG DSANDTEPDF APGEDSED DS DFCES EDNDE DFSMRKSKVK EIKKKEVKVK SPVEKKEKKS KSKCNALVTS VDSAPAAVKS ESQSLPKKVS LSSDTTRKPL EIRSPSAESK KPKWVPPAAS GGSRSSSSPL VVSVKSPNQ SLRLGLSRLA RVKPLHPNAT ST
Source	Mammalian cell
Target Names	RAD51AP1
Protein Names	Recommended name: RAD51-associated protein 1 Alternative name(s): RAD51-interacting protein
Expression Region	1-352
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.