



Recombinant Human Ubiquitin-associated protein 1 (UBAP1)

Product Code	CSB-MP873701HU
Abbreviation	UBAP1
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.	Q9NZ09
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MASKKLGADF HGTF SYLDDV PFKTGDKFKT PAKVGLPIGF SLPDCLQVVR EVQYDFSLEK KTIEWAEEIK KIEEAEREAE CKIAEAEAKV NSKSGPEGDS KMSFSKTHST ATMPPPINPI LASLQHNSIL TPTRVSSSAT KQKVLSPPHI KADFNLADFE CEEDPFDNLE LKTIDEKEEL RNILVGTTGP IMAQLLDNNL PRGGSGSVLQ DEEVLASLER ATLDFKPLHK PNGFITLPQL GNCEKMSLSS KVSLPIPAV SNIKSLSPFK LDSDDSNQKT AKLASTFHST SCLRNGTFQN SLKPSTQSSA SELNGHHTLG LSALNLD SGT EMPALTSSQM PSLSVLSVCT EESSPPNTGP TVTPPNFSVS QVPNMPSCPQ AYSELQMLSP SERQCVETVV NMGYSYECVL RAMKKKGENI EQILDYLF AH GQLCEKGFDP LLVEEALEMH QCSEKMMEF LQLMSKFKEM GFELKDIKEV LLLHNNDQDN ALEDLMARAG AS
Source	Mammalian cell
Target Names	UBAP1
Protein Names	Recommended name: Ubiquitin-associated protein 1 Short name= UBAP-1 Alternative name(s): Nasopharyngeal carcinoma-associated gene 20 protein
Expression Region	1-502
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
Target Details	This gene is a member of the UBA domain family, whose members include proteins having connections to ubiquitin and the ubiquitination pathway. The ubiquitin associated domain is thought to be a non-covalent ubiquitin binding domain consisting of a compact three helix bundle. This particular protein originates from a gene locus in a refined region on chromosome 9 undergoing loss of heterozygosity in nasopharyngeal carcinoma (NPC). Taking into account its cytogenetic location, this UBA domain family member is being studied as a



putative target for mutation in nasopharyngeal carcinomas.

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.