

Recombinant Human UBAP1 Protein

Catalog #	Source	Reactivity	Applications
CRP2470	E. coli	Human	E, WB, SDS-PAGE, MS

Description	Recombinant Human UBAP1 Protein is produced by our E. coli expression system and the target gene encoding Met1-Ser502 is expressed with a 6His tag at the C-terminus.
Form	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 1mM DTT, pH 7.4.
Gene Symbol	UBAP1
Alternative Names	Ubiquitin-associated protein 1; UBAP-1; Nasopharyngeal carcinoma-associated gene 20 protein
Entrez Gene	51271 (Human)
SwissProt	Q9NZ09 (Human)
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Chemical Structure	MASKKLGADF HGTFSYLDDV PFKTGDKFKT PAKVGLPIGF SLPDCLQVVR EVQYDFSLEK KTIEWAEEIK KIEEAEREAE CKIAEAEAKV NSKSGPEGDS KMSFSKTHST ATMPPPINPI LASLQHNSIL TPTRVSSSAT KQKVLSPPHI KADFNLADFE CEEDPFDNLE LKTIDEKEEL RNILVGTGTP IMAQLLDNNL PRGGSGSVLQ DEEVLASLER ATLDFKPLHK PNGFITLPQL GNCEKMSLSS KVSLLPIPAV SNIKSLSPFK LDSDDSNQKT AKLASTFHST SCLRNGTFQN SLKPSTQSSA SELNGHHTLG LSALNLDSTG EMPALTSSQM PLSVLSVCT EESSPPNTGP TVTPPNFSVS QVPNMPCPQ AYSELQMLSP SERQCVETVV NMGYSYECVL RAMKKKGGENI EQILDYLF AH GQLCEKGFDP LLVEEALEMH QCSEKMMEF LQLMSKFKEM GFELKDIKEV LLLHNNDQDN ALEDLMARAG ASLEHHHHHH
Quality Control	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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Product Data Sheet

Directions for Use Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage/Stability Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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