

## Product datasheet for **TP301858M**

### UBAP1 (NM\_016525) Human Recombinant Protein

#### Product data:

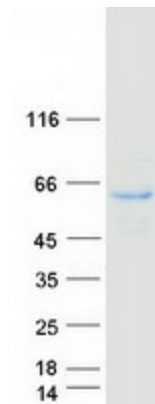
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ubiquitin associated protein 1 (UBAP1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201858 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MASKKLGADFHGTFSYLDDVPFKTGDKFKTPAKVGLPIGFSLPDCLQVVREVQYDFSLEKKTIEWAEEIK KIEEAEREAECKIAEAEAKVNSKSGPEGDSKMSFSKTHSTATMPPPINILASLQHNSILTPTRVSSSAT KQKVLSPPHIKADFNLADFECEEDPFDNLELKTIDEKEELRNILVGTTGPIMAQLLDNNLPRGGSGSVLQ DEEVLASLERATLDFKPLHKPNGFITLPQLGNCEKMSLSKVSLPPIPAVSNIKLSFPKLDSDDSNQKT AKLASTFHSTSLRNGTFQNSLKPSTQSSASELNHHTLGLSALNLDSGTEMPALTSSQMPSLSVLSVCT EESSPPNTGPTVTPPNFSVSQVPNMPSCPQAYSELQMLSPSERQCVETVVNMGYSECVLRAMKKKGENI EQILDYLFAHGQLCEKGFDPPLLVEEALEMHCSEKMMMEFLQLMSKFKEMGFELKDIKEVLLHNNDDQD N ALEDLMARAGAS</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	54.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_057609</a></u>
<b>Locus ID:</b>	51271
<b>UniProt ID:</b>	<u><a href="#">Q9NZ09</a></u>
<b>RefSeq Size:</b>	2743
<b>Cytogenetics:</b>	9p13.3
<b>RefSeq ORF:</b>	1506
<b>Synonyms:</b>	NAG20; SPG80; UAP; UBAP; UBAP-1
<b>Summary:</b>	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. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010]

## Product images:



Coomassie blue staining of purified UBAP1 protein (Cat# [TP301858]). The protein was produced from HEK293T cells transfected with UBAP1 cDNA clone (Cat# [RC201858]) using MegaTran 2.0 (Cat# [TT210002]).