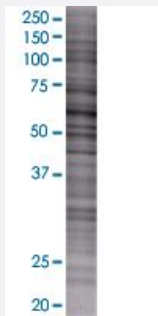


UBAP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051271-T01

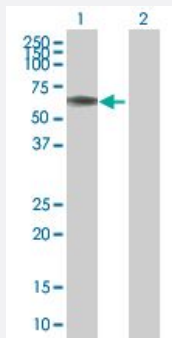
Size 100 uL

Applications



SDS-PAGE Gel

UBAP1 transfected lysate.



Western Blot

Lane 1: UBAP1 transfected lysate (55.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-UBAP1 full-length
Host	Human
Theoretical MW (kDa)	55.1
Interspecies Antigen Sequence	Mouse (91); Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-UBAP1 antibody ([H00051271-B01](#)) by Western Blots.
SDS-PAGE Gel
UBAP1 transfected lysate.
Western Blot
Lane 1: UBAP1 transfected lysate (55.1 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — UBAP1

Entrez GeneID[51271](#)**GeneBank Accession#**[NM_016525](#)**Protein Accession#**[NP_057609.2](#)**Gene Name**

UBAP1

Gene Alias

MGC119669, MGC8710, NAG20, UAP, UBAP

Gene Description

ubiquitin associated protein 1

Omim ID[609787](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

OTTHUMP00000000480|OTTHUMP00000000481

Disease

- [Frontotemporal Lobar Degeneration](#)
- [Genetic Predisposition to Disease](#)