

Datasheet for ABIN453866

anti-UBAP1 antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	UBAP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human UBAP1
Specificity:	This antibody reacts to UBAP1.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	UBAP1
Alternative Name:	UBAP1 / NAG20 (UBAP1 Products)
Background:	UBAP1 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

Target Details

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. Synonyms: Nasopharyngeal carcinoma-associated gene 20 protein, UBAP, Ubiquitin-associated protein 1

Gene ID: 51271

NCBI Accession: [NP_057609](#)

UniProt: [Q9NZ09](#)

Application Details

Application Notes: ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

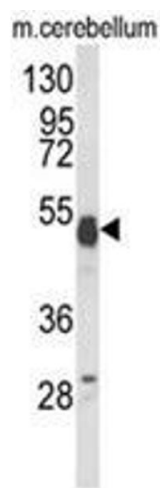
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of UBAP1 Antibody (N-term) in mouse cerebellum tissue lysates (35ug/lane). UBAP1 (arrow) was detected using the purified Pab.