

## Datasheet for ABIN720841 anti-UBAP1 antibody (AA 401-502) (Cy7)



Overview	
Quantity:	100 μL
Target:	UBAP1
Binding Specificity:	AA 401-502
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBAP1 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human UBAP1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Chicken
Purification:	Purified by Protein A.
Target Details	
Target:	UBAP1

## **Target Details**

Background:	Synonyms: MGC8710, NAG20, Nasopharyngeal carcinoma associated gene 20 protein, UAP,
	UBAP, Ubiquitin associated protein 1, UBAP1_HUMAN.
	Background: 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.
Gene ID:	51271
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months