

Datasheet for ABIN1886650

anti-UBA1 antibody (AA 753-976)



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Quantity:	100 μL	
Target:	UBA1	
Binding Specificity:	AA 753-976	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This UBA1 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF)	
Product Details		
Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino	
	acids 753 and 976 of UBE1	
Purification:	Purified by antigen-affinity chromatography.	
Target Details		
Target:	UBA1	
Alternative Name:	UBE1 (UBA1 Products)	
Background:	The protein encoded by this gene catalyzes the first step in ubiquitin conjugation to mark	
	cellular proteins for degradation. This gene complements an X-linked mouse temperature-	
	sensitive defect in DNA synthesis, and thus may function in DNA repair.It is part of a gene	
	cluster on chromosome Xp11.23.Alternatively spliced transcript variants that encode the same	

Target Details

	protein have been described.[provided by RefSeq]
Molecular Weight:	118 kDa
Gene ID:	7317
NCBI Accession:	NP_695012, NM_153280

Application Details

Restrictions:	For Research Use only
	Immunofluorescence: 1.100-1.200
	Western blotting: 1.500-1.3000
Application Notes:	Suggested dilutions:

Handling

Format:	Liquid
Buffer:	0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0).0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	Biohazard Informations: This product contains thimerosal which is hazardous.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.