

Datasheet for ABIN2798644
anti-UBA1 antibody (N-Term)



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Overview

Quantity:	400 µL
Target:	UBA1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Human UBA1 (N-term) Antibody
Immunogen:	This UBA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human UBA1.
Isotype:	Ig Fraction

Target Details

Target:	UBA1
Alternative Name:	UBA1 (UBA1 Products)
Background:	Target Description: 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

Target Details

	is part of a gene cluster on chromosome Xp11.23. Alternatively spliced transcript variants that encode the same protein have been described. Gene Symbol: UBA1
Molecular Weight:	117849 Da
Gene ID:	7317
UniProt:	P22314

Application Details

Application Notes:	Western Blot, Immunohistochemistry Recommended Dilutions WB: 1:1000, IHC: 1:10-50UBA1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)