

Datasheet for ABIN927461 **anti-USP3 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	USP3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	USP3 antibody was raised in rabbit using the N terminal of USP3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Cow (Bovine), Frog
Purification:	Purified

Target Details

Target:	USP3
Alternative Name:	USP3 (USP3 Products)
Background:	USP3 is a novel human ubiquitin-specific protease. The USP3 protein is a functional ubiquitin-specific protease in vitro, and is able to inhibit ubiquitin-dependent degradation of both an N-end Rule substrate and abnormal endogenous proteins in yeast. USP3 is also only the second known ubiquitin-specific protease capable of efficiently cleaving a ubiquitin-proline bond.

Target Details

Synonyms: Polyclonal USP3 antibody, Anti-USP3 antibody, ubiquitin specific peptidase 3 antibody.

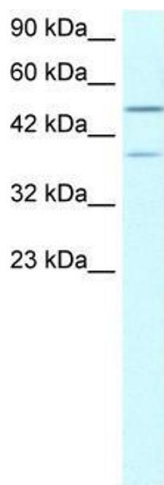
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	USP3 Blocking Peptide, catalog no. 33R-3546, is also available for use as a blocking control in assays to test for specificity of this USP3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. USP3 antibody used at 1.25 µg/ml to detect target protein.