

Datasheet for ABIN2791979  
**anti-USP43 antibody (C-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	USP43
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP43 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human USP43
Sequence:	KSSPPSPYMG FSGNSKDSRR GTSELDRLQ GTLTLLRSVF RKKENRRNER
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against USP43. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	USP43
Alternative Name:	USP43 ( <a href="#">USP43 Products</a> )
Background:	USP43 may recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. It is

## Target Details

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involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.  
Protein Interaction Partner: MAGI3, FN3KRP, VPS35, WDR3, PSME3, YWHAH, YWHAE, YWHAB, PDCD2,  
Protein Size: 635

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Molecular Weight: 69 kDa

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Gene ID: 124739

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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

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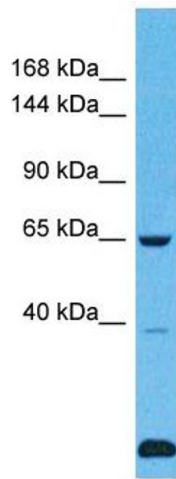
Handling Advice: Avoid repeat freeze-thaw cycles.

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** Host: Rabbit Target Name: USP43 Sample Type: Fetal Lung lysates Antibody Dilution: 1.0ug/ml