

Datasheet for ABIN388783  
**anti-USP21 antibody (AA 226-256)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	USP21
Binding Specificity:	AA 226-256
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP21 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This USP21 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 226-256 amino acids from the Central region of human USP21.
Clone:	RB2871
Isotype:	Ig Fraction
Predicted Reactivity:	B, M, Rat
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

## Target Details

Target:	USP21
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## Target Details

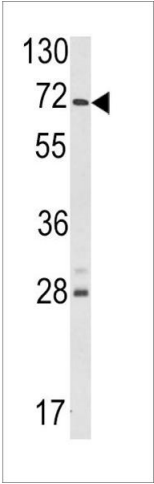
Alternative Name:	USP21 ( <a href="#">USP21 Products</a> )
Background:	USP21 is a ubiquitin-specific protease, an enzyme that removes ubiquitin from ubiquitinated proteins. The encoded protein belongs to the C19 peptidase family, also known as family 2 of ubiquitin carboxyl-terminal hydrolases. This protein has been reported to be capable of removing NEDD8 from NEDD8 conjugates.
Molecular Weight:	62656
Gene ID:	27005
NCBI Accession:	<a href="#">NP_001014443</a> , <a href="#">NP_036607</a>
UniProt:	<a href="#">Q9UK80</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

**Image 1.** Western blot analysis of hUSP21- (ABIN388783 and ABIN2839115) in NCI- cell line lysates (35 µg/lane). USP21 (arrow) was detected using the purified Pab.