

Datasheet for ABIN655200  
**anti-USP50 antibody (AA 141-169)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	400 µL
Target:	USP50
Binding Specificity:	AA 141-169
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP50 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This USP50 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-169 amino acids from the Central region of human USP50.
Clone:	RB28792
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	USP50
Alternative Name:	USP50 ( <a href="#">USP50 Products</a> )
Background:	Has no peptidase activity.

## Target Details

Molecular Weight: 38955

UniProt: [Q70EL3](#)

## Application Details

Application Notes: WB: 1:1000. IHC-P: 1:50~100

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.

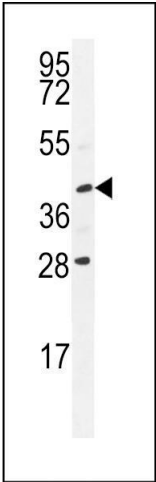
Expiry Date: 6 months

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** USP50 Antibody (Center) (ABIN655200 and ABIN2844815) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of USP50 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** USP50 Antibody (Center) (ABIN655200 and ABIN2844815) western blot analysis in Y79 cell line lysates (35 µg/lane). This demonstrates the USP50 antibody detected the USP50 protein (arrow).