

[Go to Product page](#)

## Datasheet for ABIN7452466 **anti-USP19 antibody (AA 1-50)**

### Overview

Quantity:	100 µg
Target:	USP19
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP19 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-USP19/ZMYND9 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	USP19
Alternative Name:	USP19/ZMYND9 ( <a href="#">USP19 Products</a> )
Background:	Background: Ubiquitin (Ub) is a highly conserved protein found ubiquitously in eukaryotic organisms. The conjugation of ubiquitin to proteins is an important means to regulate protein



## Target Details

activity for many cellular processes by tagging them for degradation. Removal of Ub can rescue proteins from degradation. This is accomplished by the ubiquitin-specific processing protease (UBP) family of enzymes. Ubiquitin specific processing protease 19 (USP19) is a member of this family. USP19 is a 146 kDa protein that contains two CS domains and one MYND-type zinc finger.

Gene ID: 10869

NCBI Accession: [NP\\_006668](#)

UniProt: [O94966](#)

## Application Details

Application Notes: IP: 2 - 5 µg/mg lysate  
WB: Not recommended. Use rabbit anti-USP19/ZMYND9 antibody ABIN7450884.

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months