



[Go to Product page](#)

Datasheet for ABIN7256634

## anti-USP36 antibody

### 2 Images

#### Overview

Quantity:	200 µL
Target:	USP36
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP36 antibody is un-conjugated
Application:	Immunofluorescence (IF)

#### Product Details

Immunogen:	Recombinant fusion protein of human USP36 (NP_079366.3).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	USP36
Alternative Name:	USP36 ( <a href="#">USP36 Products</a> )
Background:	This gene encodes a member of the peptidase C19 or ubiquitin-specific protease family of cysteine proteases. Members of this family remove ubiquitin molecules from polyubiquitinated proteins. The encoded protein may deubiquitinate and stabilize the transcription factor c-Myc, also known as MYC, an important oncoprotein known to be upregulated in most human

## Target Details

cancers. The encoded protease may also regulate the activation of autophagy. This gene exhibits elevated expression in some breast and lung cancers.

Gene ID: 57602

UniProt: [Q9P275](#)

## Application Details

Application Notes: IF 1:50-1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

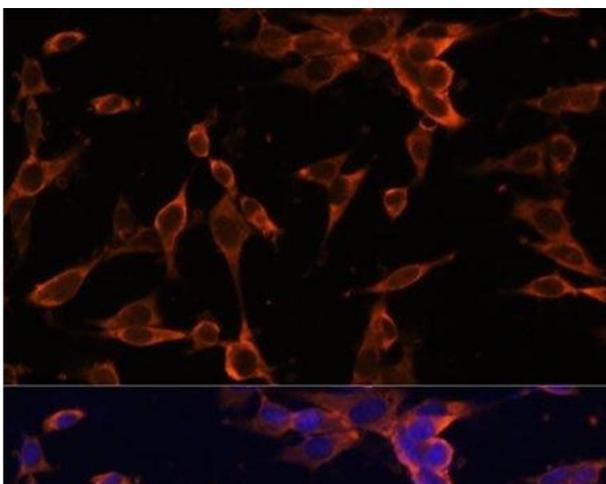
Preservative: Sodium azide

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

Storage: -20 °C

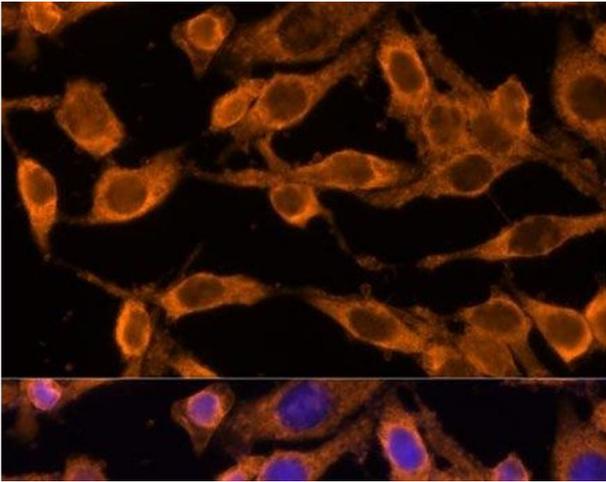
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of NIH-3T3 cells using USP36 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



### Immunofluorescence

**Image 2.** Immunofluorescence analysis of HeLa cells using USP36 Polyclonal Antibody at dilution of 1:100 (40x lens).  
Blue: DAPI for nuclear staining.