

## Product datasheet

# Anti-ZNF449 antibody ab67693

[2 Images](#)

### Overview

|                            |  |
|----------------------------|--|
| <b>Product name</b>        | Anti-ZNF449 antibody                   |
| <b>Description</b>         | Mouse polyclonal to ZNF449             |
| <b>Tested applications</b> | <b>Suitable for:</b> WB, ICC/IF        |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human              |
| <b>Immunogen</b>           | Full length Human ZNF449 protein.      |
| <b>Positive control</b>    | Transfected 293T cells and HeLa cells. |

### Properties

|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |
| <b>Storage buffer</b>       | Preservative: None<br>Constituents: 1X PBS, pH 7.2  |
| <b>Purity</b>               | Protein A purified  |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgG   |

### Applications

Our [Abpromise guarantee](#) covers the use of **ab67693** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|-------|
| WB          |           |       |
| ICC/IF      |           |       |

|                          |   |
|--------------------------|---|
| <b>Application notes</b> | ICC/IF: Use at a concentration of 10 µg/ml.<br>WB: 1/500 - 1/1000. Detects a band of approximately 75 kDa (predicted molecular weight: 60 kDa). |
|--------------------------|---|

## Detection Antibody Pair

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## Target

### Function

May be involved in transcriptional regulation.

### Sequence similarities

Belongs to the krueppel C2H2-type zinc-finger protein family.

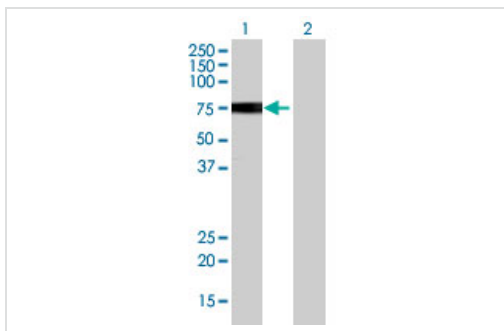
Contains 7 C2H2-type zinc fingers.

Contains 1 SCAN box domain.

### Cellular localization

Nucleus.

## Images



Western blot - ZNF449 antibody (ab67693)

**All lanes** : Anti-ZNF449 antibody (ab67693)  
at 1/500 dilution

**Lane 1** : ZNF449 transfected 293T cells  
lysate

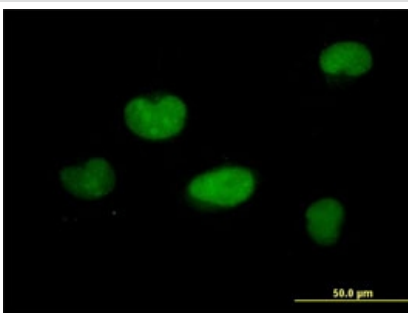
**Lane 2** : non transfected lysate

Lysates/proteins at 25 µg per lane.

### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at  
1/2500 dilution

**Predicted band size** : 60 kDa



Immunocytochemistry/ Immunofluorescence -  
ZNF449 antibody (ab67693)

Immunofluorescence of purified ZNF449  
antibody (ab67693) on HeLa cells  
(concentration 10 µg/ml).

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## **Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

## **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors