

## Product datasheet

# Anti-ZNF75 antibody [3424C1 $\alpha$ ] ab76563

1 Image

### Overview

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<b>Product name</b>	Anti-ZNF75 antibody [3424C1a]
<b>Description</b>	Mouse monoclonal [3424C1a] to ZNF75
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Recombinant fragment
<b>Immunogen</b>	Recombinant fragment comprising of 50-200 amino acids from the internal region of Human ZNF75 (NM_007131).
<b>Positive control</b>	Recombinant fragment of human ZNF75.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: 1% BSA, 0.03% Potassium phosphate, 0.812% Sodium chloride, 0.1312% Sodium phosphate, 0.0225% Potassium chloride, PBS
<b>Purity</b>	Protein G purified
<b>Purification notes</b>	ab76563 was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum and filtered through a 0.22 $\mu$ m membrane.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	3424C1a

Isotype

IgG1

## Applications

### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab76563 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		Use a concentration of 0.2 - 2 µg/ml. Predicted molecular weight: 59 kDa. A band of 32 kDa was detected when the immunizing recombinant protein fragment was used.

## Target

### Function

May be involved in transcriptional regulation.

### Sequence similarities

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

Contains 5 C2H2-type zinc fingers.

Contains 1 KRAB domain.

Contains 1 SCAN box domain.

### Cellular localization

Nucleus.

## Images



Anti-ZNF75 antibody [3424C1a] (ab76563) at 2 µg/ml + immunizing recombinant protein

**Predicted band size:** 59 kDa

**Observed band size:** 32 kDa

The molecular weight of the band on the western blot does not correspond to the molecular weight of the natural protein because only a fragment of the protein was used.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
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- 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

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