

Datasheet for ABIN2779392  
**anti-ZNF43 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZNF43
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Saccharomyces cerevisiae, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF43 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF43
Sequence:	THKRIHTAEK FYKCTECGEA FSRSSNLTKH KKIHTKKPY KCEECGKAFK
Predicted Reactivity:	Cow: 92%, Dog: 91%, Horse: 92%, Human: 100%, Yeast: 92%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against ZNF43. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZNF43
Alternative Name:	ZNF43 ( <a href="#">ZNF43 Products</a> )

## Target Details

Background:	<p>ZNF43 belongs to the C2H2-type zinc finger family. The zinc finger proteins are involved in gene regulation and development, and are quite conserved throughout evolution. Like this gene product, a third of the zinc finger proteins containing C2H2 fingers also contain the KRAB domain, which has been found to be involved in protein-protein interactions. This gene belongs to the C2H2-type zinc finger gene family. The zinc finger proteins are involved in gene regulation and development, and are quite conserved throughout evolution. Like this gene product, a third of the zinc finger proteins containing C2H2 fingers also contain the KRAB domain, which has been found to be involved in protein-protein interactions.</p> <p>Alias Symbols: DKFZp686L1854, HTF6, KOX27, ZNF39L1</p> <p>Protein Interaction Partner: UBC,</p> <p>Protein Size: 809</p>
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Molecular Weight:	90 kDa
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Gene ID:	7594
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NCBI Accession:	<a href="#">NM_003423</a> , <a href="#">NP_003414</a>
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UniProt:	<a href="#">P17038</a>
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## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
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Comment:	Antigen size: 809 AA
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Restrictions:	For Research Use only
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## Handling

Format:	Liquid
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Concentration:	Lot specific
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Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Handling Advice:	Avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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## Handling

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** WB Suggested Anti-ZNF43 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: 293T cell lysate ZNF43 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells