antibodies - online.com







anti-ZNF43 antibody (Middle Region)



Image



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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 KKIHTEKKPY 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 (ZNF43 Products)

Target Details

Background:

ZNF43 belongs to the C2H2-type zinc finge 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.

Alias Symbols: DKFZp686L1854, HTF6, KOX27, ZNF39L1

Protein Interaction Partner: UBC,

Protein Size: 809

Molecular Weight:

90 kDa

Gene ID:

7594

NCBI Accession:

NM_003423, NP_003414

UniProt:

P17038

Application Details

Application N	lotes:
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Optimal working dilutions should be determined experimentally by the investigator.

Comment:

Antigen size: 809 AA

Restrictions:

For Research Use only

Handling

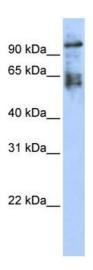
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained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

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