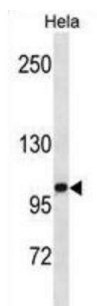


Zinc Fingers and Homeoboxes Protein 1 (ZHX1) Antibody

Catalogue No.: abx031009



The members of the zinc fingers and homeoboxes gene family are nuclear homodimeric transcriptional repressors that interact with the A subunit of nuclear factor-Y (NF-YA) and contain two C2H2-type zinc fingers and five homeobox DNA-binding domains. This gene encodes member 1 of this gene family. In addition to forming homodimers, this protein heterodimerizes with members 2 and 3 of the zinc fingers and homeoboxes family. Alternative splicing results in multiple transcript variants encoding the same protein.

Target:	Zinc Fingers and Homeoboxes Protein 1 (ZHX1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 771-800 amino acids from the C-terminal region of human ZHX1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UKY1 (UniProt , ExPASy)

Datasheet

Version: 1.0.0
Revision date: 12 Oct 2025



Gene Symbol:	ZHX1
GeneID:	11244
OMIM:	604764
HGNC:	12871
KEGG:	hsa:11244
Ensembl:	ENSG00000165156
String:	9606.ENSP00000297857
Molecular Weight:	Calculated MW: 98.1 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse and Rat ZHX1.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only