

Datasheet for ABIN7466566  
**anti-ZFX antibody (N-Term)**



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## Overview

Quantity:	100 µL
Target:	ZFX
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFX antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus of human ZFX. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	ZFX
Alternative Name:	zinc finger protein X-linked ( <a href="#">ZFX Products</a> )
Background:	Zinc finger protein X-linked , ZNF926, This gene on the X chromosome is structurally similar to a

## Target Details

related gene on the Y chromosome. It encodes a member of the krueppel C2H2-type zinc-finger protein family. The full-length protein contains an acidic transcriptional activation domain (AD), a nuclear localization sequence (NLS) and a DNA binding domain (DBD) consisting of 13 C2H2-type zinc fingers. Studies in mouse embryonic and adult hematopoietic stem cells showed that this gene was required as a transcriptional regulator for self-renewal of both stem cell types, but it was dispensable for growth and differentiation of their progeny. Multiple alternatively spliced transcript variants encoding different isoforms have been identified, but the full-length nature of some variants has not been determined. [provided by RefSeq]

Molecular Weight: 91 kDa

Gene ID: 7543

UniProt: [P17010](#)

## Application Details

Application Notes: WB: 1:500-1:3000. IP: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: K562 , U87-MG , SK-N-SH , IMR32 , SK-N-AS

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 2.55 mg/mL

Buffer: 1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.