

Datasheet for ABIN1386599  
**anti-NFIX antibody (AA 301-400)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	NFIX (MLZE)
Binding Specificity:	AA 301-400
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIX antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NFIX
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	NFIX (MLZE)
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## Target Details

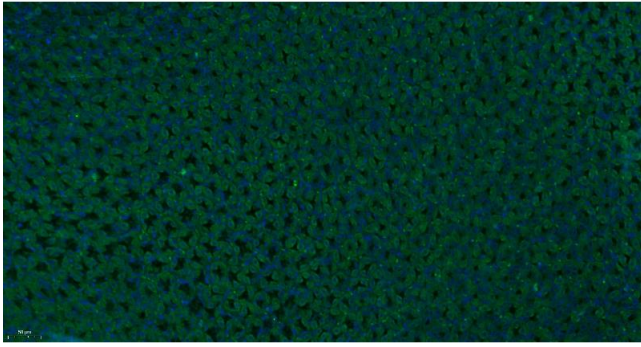
Alternative Name:	NFIX ( <a href="#">MLZE Products</a> )
Background:	<p>Synonyms: CCAAT box binding transcription factor, CCAAT-box-binding transcription factor, CTF, NF-I/X, NF1-X, NF1A, NF1X, NFI X, NFI-X, NFI/X, NFIX, NFIX_HUMAN, Nuclear factor 1 X type, Nuclear factor 1 X-type, Nuclear factor 1/X, Nuclear factor I/X, TGGCA binding protein, TGGCA-binding protein.</p> <p>Background: Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.</p>
Pathways:	<a href="#">Skeletal Muscle Fiber Development</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
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:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



### Immunofluorescence (Paraffin-embedded Sections)

**Image 1.** Paraformaldehyde-fixed, paraffin embedded Rat stomach; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with NFIX Polyclonal Antibody, Unconjugated (bs-11900R) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 90 minutes, and DAPI for nuclei staining.