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Datasheet for ABIN1393991

## anti-NFIX antibody (AA 301-400) (Alexa Fluor 555)

### Overview

Quantity:	100 µL
Target:	NFIX (MLZE)
Binding Specificity:	AA 301-400
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIX antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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)
Alternative Name:	NFIX ( <a href="#">MLZE Products</a> )

## Target Details

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**Background:** 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.

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.

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**Pathways:** [Skeletal Muscle Fiber Development](#)

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## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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**Restrictions:** For Research Use only

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## Handling

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**Format:** Liquid

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**Concentration:** 1 µg/µL

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**Buffer:** Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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**Preservative:** ProClin

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

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**Storage:** -20 °C

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**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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**Expiry Date:** 12 months

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