Datasheet for ABIN5007608

anti-NFX1 antibody (AA 881-980) (Alexa Fluor 750)

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Overview

Quantity:	100 µL
Target:	NFX1
Binding Specificity:	AA 881-980
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFX1 antibody is conjugated to Alexa Fluor 750
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 NFX1
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	NFX1
Alternative Name:	NFX1 (NFX1 Products)

Target Details

Background:	Synonyms: NFX2, MGC20369, NFX 1, NFX1, Nuclear transcription factor X box binding 1, Nuclear transcription factor X box binding protein 1, Transcriptional repressor NF X1, NFX1_HUMAN. Background: NFX1 is a transcriptional repressor capable of binding to the conserved X box motif of HLA-DRA and other MHC class II genes in vitro. It may play a role in the inflammatory response, regulating its duration by limiting the period in which class II MHC molecules are induced by IFN gamma. The RING type zinc finger domain interacts with an ubiquitin conjugating enzyme (E2) and facilitates ubiquitination.
Gene ID:	4799
UniProt:	Q12986

Application Details

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

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months