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Datasheet for ABIN561989
anti-NFX1 antibody (AA 981-1080)

4 Images

Overview

Quantity:	100 µg
Target:	NFX1
Binding Specificity:	AA 981-1080
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NFX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant NFX1.
Immunogen:	NFX1 (NP_002495, 981 a.a. ~ 1080 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KFDSLKEDA RKDLKFVSDV EKEMETLVEA VNKGKNSKKS HSFPPMNRDH RRIIHDLAQV YGLESVSYDS EPKRNVVVTA IRGKSVCPPT TLTGVLEREM
Clone:	1D12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	NFX1
Alternative Name:	NFX1 (NFX1 Products)
Background:	Full Gene Name: nuclear transcription factor, X-box binding 1 Synonyms: DKFZp779G2416,MGC20369,NFX2
Gene ID:	4799
NCBI Accession:	NM_002504

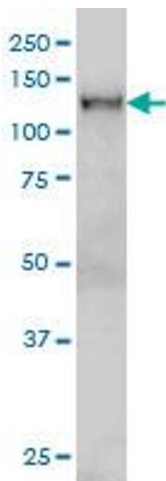
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

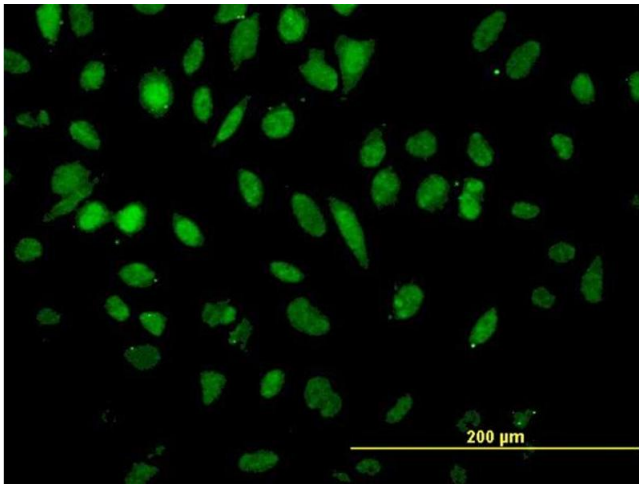
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



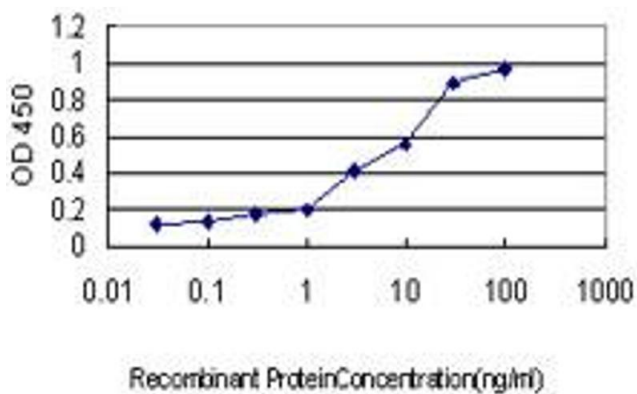
Western Blotting

Image 1. NFX1 monoclonal antibody (M01), clone 1D12
Western Blot analysis of NFX1 expression in HeLa S3 NE .



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to NFX1 on HeLa cell. [antibody concentration 30 ug/ml]



ELISA

Image 3. Detection limit for recombinant GST tagged NFX1 is approximately 0.1 ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN561989.