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Datasheet for ABIN7159078
anti-MXI1 antibody (AA 75-173)

1 Image

Overview

Quantity:	100 µg
Target:	MXI1
Binding Specificity:	AA 75-173
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MXI1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Max-interacting protein 1 protein (75-173AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MXI1
Alternative Name:	MXI1 (MXI1 Products)
Background:	Background: Transcriptional repressor. MXI1 binds with MAX to form a sequence-specific DNA-binding protein complex which recognizes the core sequence 5'-CAC[GA]TG-3'. MXI1 thus

Target Details

antagonizes MYC transcriptional activity by competing for MAX.

Aliases: bHLHc11 antibody, Class C basic helix-loop-helix protein 11 antibody, MAD 2 antibody, MAD2 antibody, MAX dimerization protein 2 antibody, MAX interacting protein 1 antibody, Max interactor 1 antibody, Max related transcription factor antibody, MAX-interacting protein 1 antibody, MGC43220 antibody, MXD 2 antibody, MXD2 antibody, MXI 1 antibody, MXI antibody, mxi1 antibody, MXI1 protein antibody, MXI1_HUMAN antibody, Protein MXI1 antibody

UniProt: [P50539](#)

Pathways: [Maintenance of Protein Location](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

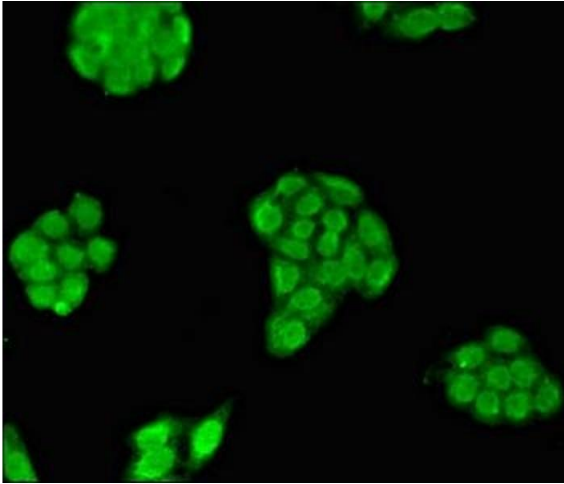
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of PC-3 cells using ABIN7159078 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)