



Datasheet for ABIN521520
anti-MZF1 antibody (AA 419-518)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	MZF1
Binding Specificity:	AA 419-518
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MZF1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MZF1.
Immunogen:	MZF1 (NP_003413, 419 a.a. ~ 518 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	QGFVRSARLE EHRRVHTGEQ PFRCAECGQS FRQRSNLLQH QRIHGDPPGP GAKPPAPPGA PEPPGPFPCS ECRESFARRA VLLEHQAVHT GDKSFVCVEC
Clone:	1F7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MZF1
Alternative Name:	MZF1 (MZF1 Products)
Background:	Full Gene Name: myeloid zinc finger 1 Synonyms: MZF-1,MZF1B,ZNF42,ZSCAN6,Zfp98
Gene ID:	7593
NCBI Accession:	NM_003422

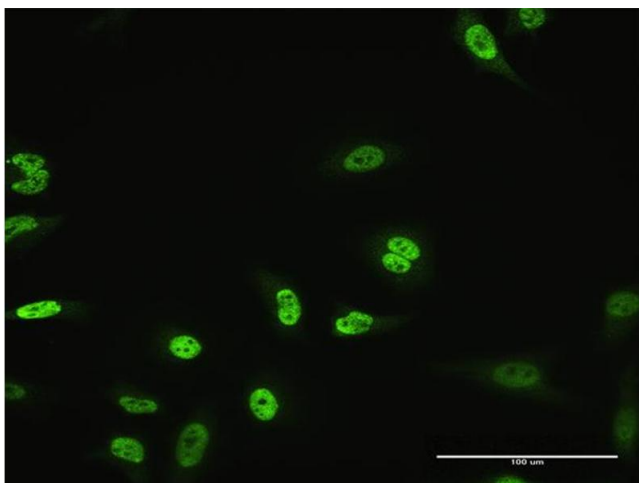
Application Details

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

Handling

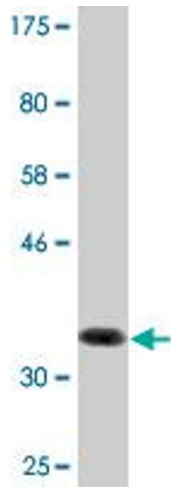
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



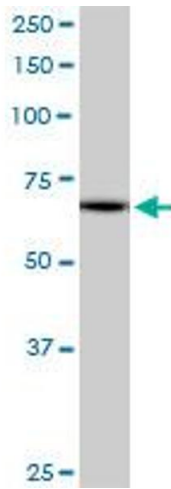
Immunofluorescence

Image 1. Immunofluorescence of monoclonal antibody to MZF1 on HeLa cell. [antibody concentration 6 ug/ml]



Western Blotting

Image 2. Western Blot detection against Immunogen (36.74 kDa).



Western Blotting

Image 3. MZF1 monoclonal antibody (M04), clone 1F7. Western Blot analysis of MZF1 expression in Hela S3 NE.