

Datasheet for ABIN6259102
anti-MAZ antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MAZ
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAZ antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human MAZ, corresponding to a region within N-terminal amino acids.
Isotype:	IgG
Specificity:	MAZ Antibody detects endogenous levels of total MAZ.
Predicted Reactivity:	Pig
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	MAZ
---------	-----

Target Details

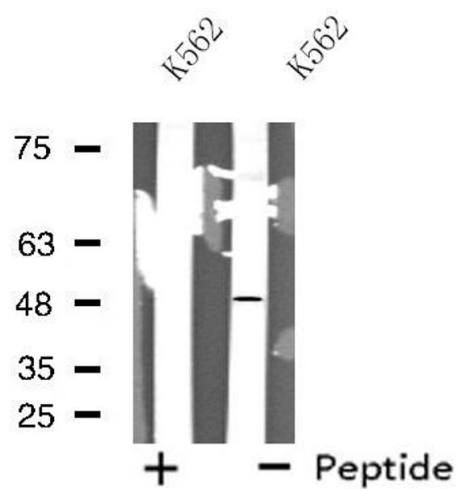
Alternative Name:	MAZ (MAZ Products)
Background:	<p>Description: May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the MYC promoter having greater affinity for the former. Also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors. Regulates inflammation-induced expression of serum amyloid A proteins.</p> <p>Gene: MAZ</p>
Molecular Weight:	48 kDa
Gene ID:	4150
UniProt:	P56270
Pathways:	Chromatin Binding

Application Details

Application Notes:	WB 1:500-1:1000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from K562 cells, using MAZ antibody.