

Rabbit MAZ Polyclonal Antibody | anti-MAZ antibody

MAZ antibody - N-terminal region

CATALOG # AAA198250	HOST Rabbit	REACTIVITY Human, Mouse, Pig, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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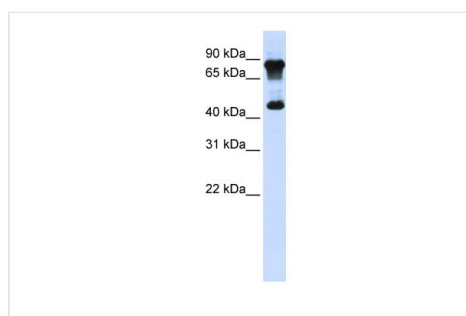
PRODUCT SYNONYMS

MAZ; Polyclonal Antibody; MAZ antibody - N-terminal region; anti-MAZ antibody

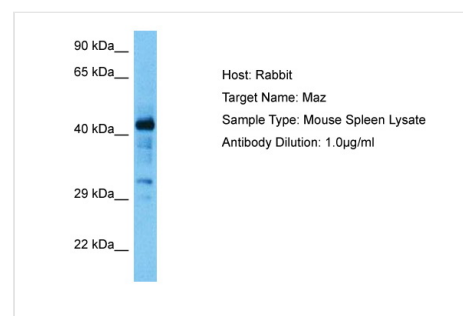
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FP VFPCTLLAPP FVLGLDSRG VGGLMNSFPP PQGHAQNPLQ VGAEQLQR
Sequence Length	477
Applicable Applications for anti-MAZ antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MAZ
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

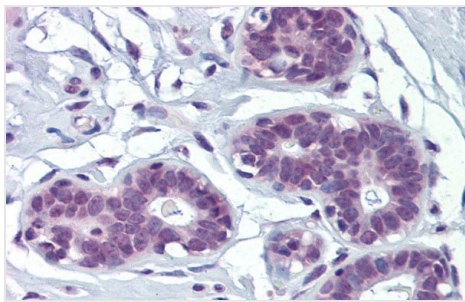
IMAGES


WB (Western Blot)

WB Suggested Anti-MAZ Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: 293T cell lysate
MAZ is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells


WB (Western Blot)

Host: Rabbit
Target Name: Maz
Sample Type: Mouse Spleen Lysate
Antibody Dilution: 1.0 µg/ml



IHC (Immunohistochemistry)
Human Breast

ADDITIONAL INFORMATION

Related Product Information for anti-MAZ antibody	This is a rabbit polyclonal antibody against MAZ. It was validated on Western Blot using a cell lysate as a positive control. Target Description: MAZ may function as a transcription factor with dual roles in transcription initiation and termination. It binds to two sites, ME1a1 and ME1a2, within the c-myc promoter having greater affinity for the former. It also binds to multiple G/C-rich sites within the promoter of the Sp1 family of transcription factors.
Product Categories/Family for anti-MAZ antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347461
NCBI GeneID	4150
NCBI Accession #	NP_002374
NCBI GenBank Nucleotide #	NM_002383
UniProt Accession #	P56270
Molecular Weight	48kDa
NCBI Official Full Name	myc-associated zinc finger protein isoform 1
NCBI Official Synonym Full Names	MYC associated zinc finger protein
NCBI Official Symbol	MAZ
NCBI Official Synonym Symbols	PUR1; ZF87; Pur-1; SAF-1; SAF-2; SAF-3; Zif87; ZNF801
NCBI Protein Information	myc-associated zinc finger protein
UniProt Protein Name	Myc-associated zinc finger protein
UniProt Gene Name	MAZ
UniProt Synonym Gene Names	ZNF801; MAZI; SAF-1
UniProt Entry Name	MAZ_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.