

Rabbit anti-Human MAZ Polyclonal Antibody | anti-MAZ antibody

MAZ Antibody

CATALOG # AAA233951	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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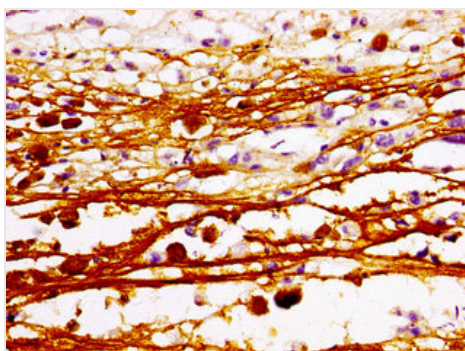
PRODUCT SYNONYMS

MAZ; Polyclonal Antibody; MAZ Antibody; Myc-associated zinc finger protein; MAZI; Pur-1; Purine-binding transcription factor; Serum amyloid A-activating factor-1; SAF-1; Transcription factor Zif87; ZF87; Zinc finger protein 801; ZNF801; anti-MAZ antibody

PRODUCT SPECIFICATIONS

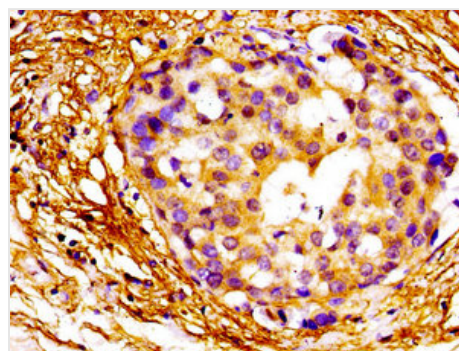
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	493
Applicable Applications for anti-MAZ antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Myc-associated zinc finger protein (30-80AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



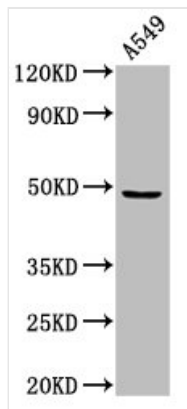
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA233951 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA233951 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: A549 whole cell lysate All lanes: MAZ antibody at 3ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 49, 52, 47, 18 KDa Observed band size: 49 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-MAZ antibody	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.
Product Categories/Family for anti-MAZ antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347459
NCBI GeneID	4150
NCBI Accession #	NP_001036004.1
NCBI GenBank Nucleotide #	NM_001042539.2
UniProt Accession #	P56270 ; Q15703 ; Q8NFN7 ; Q99443 ; A8QJL9 ; C6G496 ; G5E927 ; H3BQD6
Molecular Weight	17,763 Da
NCBI Official Full Name	myc-associated zinc finger protein isoform 2
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

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.