Anti-MAZ (aa 332-440) polyclonal antibody (DPAB-DC1897)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	MAZ (MYC-associated zinc finger protein (purine-binding transcription factor)) is a protein-coding gene. Diseases associated with MAZ include amyloidosis, and b-cell chronic lymphocytic leukemia. GO annotations related to this gene include RNA binding and RNA polymerase II core promoter sequence-specific DNA binding. An important paralog of this gene is VEZF1.
Immunogen	MAZ (NP_002374, 332 a.a. ~ 440 a.a) partial recombinant protein with GST tag. The sequence is YQCPVCQQRFKRKDRMSYHVRSHDGAVHKPYNCSHCGKSFSRPDHLNSHVRQVHSTERPF KCEKCEAAFATKDRLRAHTVRHEEKVPCHVCGKMLSSAYISDHMKVHSQ
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	[MAZ MYC-associated zinc finger protein (purine-binding transcription factor) [Homo sapiens (human)]](#)
Official Symbol	MAZ
Synonyms	MAZ; MYC-associated zinc finger protein (purine-binding transcription factor); PUR1; ZF87; Pur-1; SAF-1; SAF-2; SAF-3; Zif87; ZNF801; myc-associated zinc finger protein; MAZI; zinc finger protein 801; transcription factor Zif87; purine-binding transcription factor; serum amyloid A activating factor 1; serum amyloid A activating factor 2; serum amyloid A-activating factor-1; zinc-finger protein, 87 kilodaltons;
Entrez Gene ID	[4150](#)
Protein Refseq	[NP_001036004](#)
UniProt ID	[P56270](#)
Chromosome Location	16p11.2
Pathway	SIDS Susceptibility Pathways.
Function	RNA polymerase II core promoter sequence-specific DNA binding; chromatin binding; metal ion binding; poly(A) RNA binding