



MAZ (Phospho-Thr72) rabbit pAb

Catalog No	YP-Ab-10541
Isotype	IgG
Reactivity	Human; Mouse; Rat
Applications	WB
Gene Name	MAZ ZNF801
Immunogen	Synthesized peptide derived from human MAZ (Phospho-Thr72)
Specificity	This antibody detects endogenous levels of MAZ (Phospho-Thr72) at Human, Mouse, Rat
Formulation	Liquid in PBS containing 50% glycerol, and 0.197% sodium azide.
Source	Polyclonal, Rabbit, IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MAZI; Myc-associated zinc finger protein; Pur 1; PUR1; Pur-1; MAZ; MAZ ZNF801; MAZ (Phospho-Thr72); Myc-associated zinc finger protein (MAZI) (Pur-1) (Purine-binding transcription factor) (Transcription factor Zif87) (ZF87) (Zinc finger protein 801)
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . In brains of Alzheimer disease patients, present in a plaque-like structures.
Tissue Specificity	Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex (at protein level). ; [Isoform 1]: Expressed in the heart, brain, placenta, lung, liver, skeletal muscle and weakly expressed in the kidney (PubMed:1502157). Expressed in the joint synovium (PubMed:19583771)
Function	function: May function as a transcription factor with dual roles in transcription initiation and termination. Binds to two sites, ME1a1 and ME1a2, within the c-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., similarity: Contains 6 C2H2-type zinc fingers., subcellular location: In brains of



Alzheimer disease patients, present in a plaque-like structures.,subunit:Interacts with BPTF.,tissue specificity:Present in kidney, liver and brain. In the brain, highest levels are found in motor cortex and midfrontal cortex (at protein level).,

Background

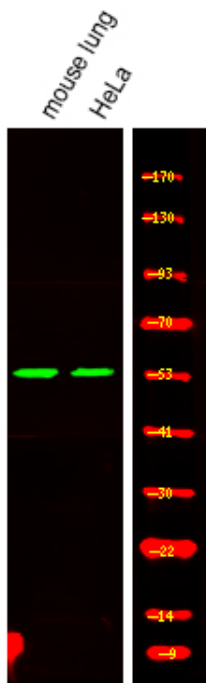
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various,using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000