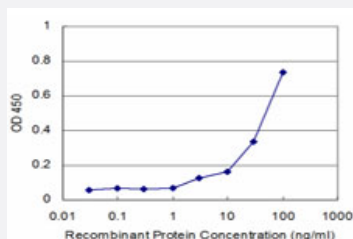


MAZ monoclonal antibody (M03), clone 3B1

Catalog # H00004150-M03

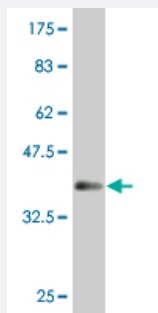
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MAZ is approximately 3ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant MAZ.
Immunogen	MAZ (NP_002374, 332 a.a. ~ 440 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	YQCPVCQQRFRKDRMSYHVRSHDGAVHKPYNCSHCGKSFSRPDHLNSHVRQVHSTERPFKC EKCEAAFATKDRRLRAHTVRHEEKVPCHVCGKMLSSAYISDHMKVHSQ
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged MAZ is approximately 3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — MAZ

Entrez GeneID	4150
GeneBank Accession#	NM_002383
Protein Accession#	NP_002374
Gene Name	MAZ
Gene Alias	PUR1, Pur-1, SAF-1, SAF-2, ZF87, ZNF801, Zif87
Gene Description	MYC-associated zinc finger protein (purine-binding transcription factor)
Omim ID	600999
Gene Ontology	Hyperlink
Gene Summary	87 kilodaltons

Other Designations

MYC-associated zinc finger protein|purine-binding transcription factor|serum amyloid A activating factor 1|serum amyloid A activating factor 2|zinc-finger protein, 87 kilodaltons

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)