

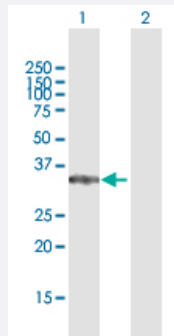
MaxPab®

MYOZ2 MaxPab mouse polyclonal antibody (B01)

Catalog # H00051778-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MYOZ2 expression in transfected 293T cell line ([H00051778-T01](#)) by MYOZ2 MaxPab polyclonal antibody.

Lane 1: MYOZ2 transfected lysate(29.15 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MYOZ2 protein.
Immunogen	MYOZ2 (AAH05195, 1 a.a. ~ 264 a.a) full-length human protein.
Sequence	MLSHNTMMKQRKQQATAIMKEVHGNDVDGMDLGKRVSIIPRDIMLEELSHLSNRGARLFKMRQRR SDKYTFENFQYQSRAQINHSIAMQNGKVDGSNLEGGSQQAPLTPNTPDPRSPNPDPNIAPGYSG PLKEIPPEKFNTTAVPKYYQSPWEQAISNDPELLEALYPKLFKPEGKAELPDYRSFN RVATPFGGF EKASRMVKFKVPDFELLLLTDPRFMSFVNPLSGRRSFNRTPKGWISENIPMITTEPTDDTTVP ESE DL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — MYOZ2

Entrez GeneID	51778
GeneBank Accession#	BC005195
Protein Accession#	AAH05195
Gene Name	MYOZ2
Gene Alias	C4orf5, CS-1
Gene Description	myozenin 2
Omim ID	605602
Gene Ontology	Hyperlink
Other Designations	FATZ related protein 2 calcineurin-binding protein calsarcin-1 calsarcin-1 muscle-specific protein

Disease

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- [Cardiomyopathy](#)
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- [Muscular Dystrophies](#)