

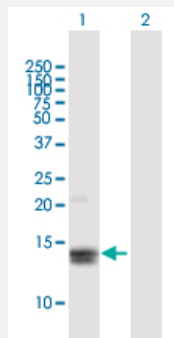
MaxPab®

MGP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004256-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MGP expression in transfected 293T cell line ([H00004256-T01](#)) by MGP MaxPab polyclonal antibody.

Lane 1: MGP transfected lysate(11.33 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MGP protein.
Immunogen	MGP (AAH93078.1, 1 a.a. ~ 103 a.a) full-length human protein.
Sequence	MKSLILLAILAALAVVTLCCESHESMESYELNPFINRRNANTFISPQQRWRAKVQERIRERSKPVHE LNREACDDYRLCERYAMVYGYNAAYNRYFRKRRGTK
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — MGP

Entrez GeneID	4256
GeneBank Accession#	BC093078.1
Protein Accession#	AAH93078.1
Gene Name	MGP
Gene Alias	GIG36, MGLAP, NTI
Gene Description	matrix Gla protein
Omim ID	154870 245150
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Arteriosclerosis](#)
- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Chorioamnionitis](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [DNA Damage](#)

- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Calculi](#)
- [Kidney Failure](#)
- [Lead Poisoning](#)
- [Myocardial Infarction](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Pseudoxanthoma Elasticum](#)
- [Tooth Loss](#)
- [Werner syndrome](#)