

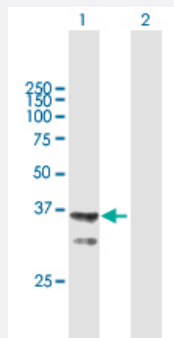
MaxPab®

AGMAT purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079814-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of AGMAT expression in transfected 293T cell line ([H00079814-T01](#)) by AGMAT MaxPab polyclonal antibody.

Lane 1: AGMAT transfected lysate(38.72 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human AGMAT protein.
Immunogen	AGMAT (AAH05090.1, 1 a.a. ~ 352 a.a) full-length human protein.
Sequence	MLRLLASGCARGPGPGVGARPAAGLFHPGRRQSRQASDAPRNQPPSPEFVARPVGVCSMMRL PVQTSPEGLDAAFIGVPLDTGTSTNRPGARFGPRRIREESVMLRTVNPSTGALPFQSLMVADLGDV NVNLYNLQDSCRRIQEAYEKIVAAGCIPLTLGGDHTITYILQAMAKKHGVPVGLLHVDHTDITDKAL GEKLYHGAPFRRCVDEGLLDCKRVVQIGIRGSSTLDPYRYNRSQGFRVVLAEDCWMKSLVPLM GEVRQQMGGKPMISFDIDALDPAYAPGTGTPEIAGLTPSQALEIIRGCQGLNVMGCDLVEVSPPYD LSGNTALLAANLLFEMLCALPKVTTV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (80)
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.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of AGMAT expression in transfected 293T cell line ([H00079814-T01](#)) by AGMAT MaxPab polyclonal antibody.

Lane 1: AGMAT transfected lysate(38.72 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — AGMAT

Entrez GeneID [79814](#)

GeneBank Accession# [BC005090.1](#)

Protein Accession# [AAH05090.1](#)

Gene Name AGMAT

Gene Alias FLJ23384

Gene Description agmatine ureohydrolase (agmatinase)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000002467|agmatinase

Pathway

- [Arginine and proline metabolism](#)
- [Metabolic pathways](#)

Disease

- [Disease](#)

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)