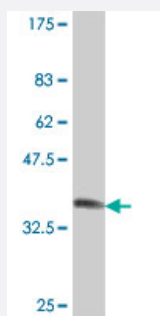


# PAIP1 polyclonal antibody (A01)

Catalog # H00010605-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (38.21 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant PAIP1.
<b>Immunogen</b>	PAIP1 (NP_001002, 76 a.a. ~ 185 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	YPTLSEYVQDFLNHLTEQPGSFETEIEQFAETLNGCVTTDDALQELVELYQQATSIPNFSYMGARL CNYLSHHLTISPQSGNFRQLLLQRCRTEYEVKDQAAKGDEVTR
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (97); Rat (98)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.21 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — PAIP1

Entrez GeneID	<a href="#">10605</a>
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GeneBank Accession#	<a href="#">NM_182789</a>
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Protein Accession#	<a href="#">NP_001002</a>
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Gene Name	PAIP1
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Gene Alias	MGC12360
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Gene Description	poly(A) binding protein interacting protein 1
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Omim ID	<a href="#">605184</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	The protein encoded by this gene interacts with poly(A)-binding protein and with the cap-binding complex eIF4A. It is involved in translational initiation and protein biosynthesis. Overexpression of this gene in COS7 cells stimulates translation. Alternative splicing occurs at this locus and three transcript variants encoding three distinct isoforms have been identified. [provided by RefSeq]
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Other Designations	PABC1-interacting protein 1 polyadenylate binding protein-interacting protein 1
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