

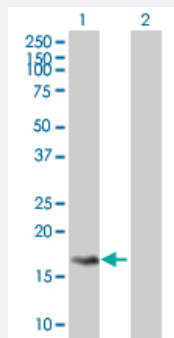
MaxPab®

# GEMIN7 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079760-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of GEMIN7 expression in transfected 293T cell line ([H00079760-T01](#)) by GEMIN7 MaxPab polyclonal antibody.

Lane1:GEMIN7 transfected lysate(14.52 KDa).

Lane 2:Non-transfected lysate.

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human GEMIN7 protein.
Immunogen	GEMIN7 (AAH07793, 1 a.a. ~ 131 a.a) full-length human protein.
Sequence	MQTPVNIPVPVLRRLPRGPDGFSRGFAPDGRRAPLRPEVPEIQECPIAQESLESQEQRARAALRER YLRSLAMVGHQVSFTLHEGVRVAAHFGATDLVDANFYVSQLQTPIGVQAEALLRCSDIISYTFKP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81)
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 GEMIN7 expression in transfected 293T cell line ([H00079760-T01](#)) by GEMIN7 MaxPab polyclonal antibody.

Lane1:GEMIN7 transfected lysate(14.52 KDa).

Lane 2:Non-transfected lysate.

[Protocol Download](#)

## Gene Info — GEMIN7

Entrez GeneID	<a href="#">79760</a>
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GeneBank Accession#	<a href="#">BC007793</a>
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Protein Accession#	<a href="#">AAH07793</a>
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Gene Name	GEMIN7
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Gene Alias	SIP3
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Gene Description	gem (nuclear organelle) associated protein 7
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Omim ID	<a href="#">607419</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	The protein encoded by this gene is a component of the core SMN complex, which is required for pre-mRNA splicing in the nucleus. The encoded protein is found in the nucleoplasm, in nuclear "gems" (Gemini of Cajal bodies), and in the cytoplasm. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
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Other Designations	gemin 7
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