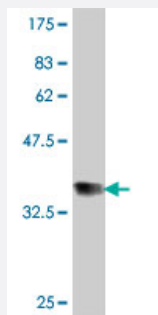


MAML1 polyclonal antibody (A01)

Catalog # H00009794-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MAML1.
Immunogen	MAML1 (NP_055572, 655 a.a. ~ 754 a.a) partial recombinant protein with GST tag.
Sequence	AEQEKQQFQRHLTRPPPQYQDPTQGSFPQQVGQFTGSSAAVPGMNTLGPSNSSCPRVFPQAG NLMPMGPGHASVSSLPTNSGQQDRGVAQFPGSQNMPQS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (84)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MAML1

Entrez GeneID [9794](#)

GeneBank Accession# [NM_014757](#)

Protein Accession# [NP_055572](#)

Gene Name MAML1

Gene Alias KIAA0200, Mam-1, Mam1

Gene Description mastermind-like 1 (Drosophila)

Omim ID [605424](#)

Gene Ontology [Hyperlink](#)

Gene Summary This protein is the human homolog of mastermind, a Drosophila protein that plays a role in the Notch signaling pathway involved in cell-fate determination. There is in vitro evidence that the human homolog forms a complex with the intracellular portion of human Notch receptors and can increase expression of a Notch-induced gene. This evidence supports its proposed function as a transcriptional co-activator in the Notch signaling pathway. [provided by RefSeq]

Other Designations mastermind homolog|mastermind-like 1

Pathway

- [Notch signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)