

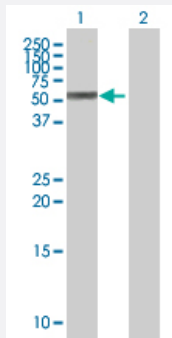
MaxPab®

MEIS2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004212-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MEIS2 expression in transfected 293T cell line ([H00004212-T01](#)) by MEIS2 MaxPab polyclonal antibody.

Lane 1: MEIS2 transfected lysate(51.7 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MEIS2 protein.
Immunogen	MEIS2 (NP_733776.1, 1 a.a. ~ 470 a.a) full-length human protein.
Sequence	MAQRYDELPHYGGMDGVGPASMYGDPHAPRPIPPVHHLNHGPPPLHATQHYGAHAPHNPVMPA SMGSAVNDALKRKDKDAIYGHPLFPLLALVFEKCELATCTPREPGVAGGDVCSSDSFNEDIAVFA KQVRAEKPLFSSNPELDNLMIAIQVLRFHLLLELEKVHELCDNFCHRYISCLKGKMPIDLVIDERDG SSKSDHEELSGSSTNLADHNPSSWRDHDDATSTHSAGTPGPSSGGHASQSGDNSSEQGDGLD NSVASPGTGDDDDPDKDKKRQKKRGIFPKVATNIMRAWLFGHLTHPYPSEEQKKQLAQDTGLTIL QVNNWFINARRRVQPMIDQSNRAVSQGAAYSPEGQPMGSFVLDGQQHMGIRPAGLQSMPGDYV SQGGPMGMSMAQPSYTPPQMTPHPTQLRHGPPMHSYLPSPHHPAMMMHGGPPTHPGMTMS AQPTMLNSVDPNVGGQVMDIHAQ
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 — MEIS2

Entrez GeneID [4212](#)

GeneBank Accession# [NM_170676.2](#)

Protein Accession# [NP_733776.1](#)

Gene Name MEIS2

Gene Alias HsT18361, MGC2820, MRG1

Gene Description Meis homeobox 2

Omim ID [601740](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct isoforms have been described for this gene. [provided by RefSeq]

Other Designations Meis homolog 2|Meis1, myeloid ecotropic viral integration site 1 homolog 2|Meis1-related gene 1| OTTHUMP00000160209|TALE homeobox protein Meis2

Disease

- [Cardiovascular Diseases](#)

- [Kidney Failure](#)

- [Tobacco Use Disorder](#)
- [Ventricular Dysfunction](#)