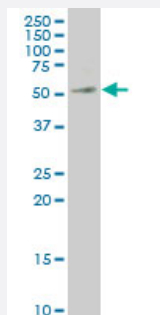


MEIS2 monoclonal antibody (M03), clone 1D1

Catalog # H00004212-M03

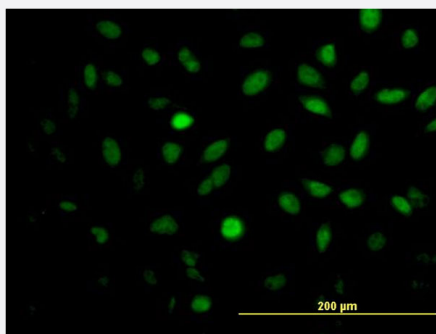
Size 100 ug

Applications



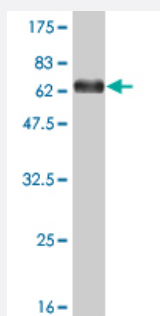
Western Blot (Cell lysate)

MEIS2 monoclonal antibody (M03), clone 1D1 Western Blot analysis of MEIS2 expression in IMR-32 (Cat # L008V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to MEIS2 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (67.65 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant MEIS2.

Immunogen	MEIS2 (AAH01516, 1 a.a. ~ 381 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDGVGVPASMYGDPHAPRPIPPVHHLNHGPPLHATQHYGAHAPHNPVMPASMGSAVNDALKRDKDAIYGHPLFPLLALVFEKCELATCTPREPGVAGGDVCSDFSFNEDIAVFAKQVRAEKPLFSSNPELDNLMIQAIQVLRFHLLLELEKVHELCDNFCHRYISCLKGKMPIDLVIDERDGSSKSDHEELSGSSTNLADHNPSSWRDHDDATSTHSAGTGPSSGGHASQSGDNSSEQGDGLDNSVASPGTGDDDDPDKDKKRQKKRGIFPKVATNIMRAWLFQHLTHPYPSEEQKKQLAQDTGLTILQVNNWFINARRRIVQPMIDQSNRAVSQGAAYSPEGQPMGSFVLDGQQHMGIRPAGPMSGMGMNMGMMDGQWHYM
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (67.65 KDa) .
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 (Cell lysate)

MEIS2 monoclonal antibody (M03), clone 1D1 Western Blot analysis of MEIS2 expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to MEIS2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — MEIS2

Entrez GeneID [4212](#)

GeneBank Accession# [BC001516](#)

Protein Accession#	AAH01516
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](#)