

MEIS3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18095c**Specification**

MEIS3 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q99687
Other Accession	NP_001009813.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	41115
Antigen Region	240-266

MEIS3 Antibody (Center) - Additional Information**Gene ID** 56917**Other Names**

Homeobox protein Meis3, Meis1-related protein 2, MEIS3, MRG2

Target/Specificity

This MEIS3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 240-266 amino acids from the Central region of human MEIS3.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MEIS3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

MEIS3 Antibody (Center) - Protein Information**Name** MEIS3**Synonyms** MRG2

Function Transcriptional regulator which directly modulates PDPK1 expression, thus promoting survival of pancreatic beta-cells. Also regulates expression of NDFIP1, BNIP3, and CCNG1.

Cellular Location

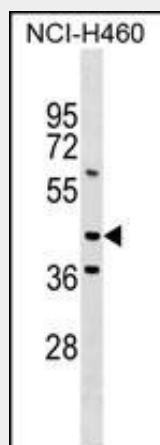
Nucleus {ECO:0000250|UniProtKB:P97368}.

MEIS3 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MEIS3 Antibody (Center) - Images



MEIS3 Antibody (Center) (Cat. #AP18095c) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the MEIS3 antibody detected the MEIS3 protein (arrow).

MEIS3 Antibody (Center) - Background

The function of this protein remains unknown.

MEIS3 Antibody (Center) - References

Hyman-Walsh, C., et al. FEBS J. 277(12):2584-2597(2010)
Shim, S., et al. Mol. Cell. Biol. 27(5):1614-1630(2007)
Steelman, S., et al. Genome Res. 7(2):142-156(1997)
Nakamura, T., et al. Oncogene 13(10):2235-2242(1996)