

MIER3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18417c**Specification**

MIER3 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q7Z3K6
Other Accession	Q4R3R9 , NP_689835.3
Reactivity	Human
Predicted	Monkey
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	61437
Antigen Region	284-312

MIER3 Antibody (Center) - Additional Information**Gene ID** 166968**Other Names**

Mesoderm induction early response protein 3, Mi-er3, MIER3

Target/Specificity

This MIER3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 284-312 amino acids from the Central region of human MIER3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

MIER3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

MIER3 Antibody (Center) - Protein Information**Name** MIER3

Function Transcriptional repressor.

Cellular Location

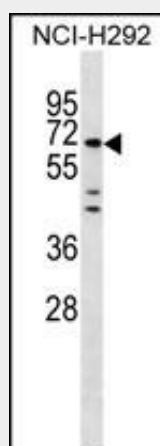
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00512, ECO:0000255|PROSITE-ProRule:PRU00624}

MIER3 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](#)

MIER3 Antibody (Center) - Images



MIER3 Antibody (Center) (Cat. #AP18417c) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the MIER3 Antibody detected the MIER3 protein (arrow).

MIER3 Antibody (Center) - Background

MIER3 is a transcriptional repressor (By similarity).

MIER3 Antibody (Center) - References

Nousiainen, M., et al. Proc. Natl. Acad. Sci. U.S.A. 103(14):5391-5396(2006)
Mehrle, A., et al. Nucleic Acids Res. 34 (DATABASE ISSUE), D415-D418 (2006) :
Wiemann, S., et al. Genome Res. 14 (10B), 2136-2144 (2004) :