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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

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.

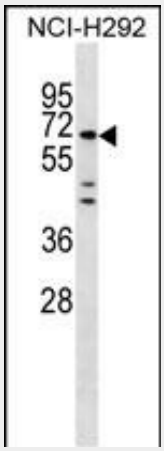
Cellular Location
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00512, ECO:0000255|PROSITE-ProRule:PRU00624}

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 Cytomety
- 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) :