10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

HIPK4 Antibody (ascites)

Mouse Monoclonal Antibody (Mab)
Catalog # AM1939A

Specification

HIPK4 Antibody (ascites) - Product Information

Application	**WB,E**
Primary Accession	Q8NE63
Other Accession	NP_653286.2
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgM**
Calculated MW	**69425**

HIPK4 Antibody (ascites) - Additional Information

Gene ID 147746

Other Names
Homeodomain-interacting protein kinase 4, HIPK4

Target/Specificity
This HIPK4 monoclonal antibody is generated from mouse immunized with HIPK4 recombinant protein.

Dilution
WB~~1:500~8000
E~~Use at an assay dependent concentration.

Format
Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

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
HIPK4 Antibody (ascites) is for research use only and not for use in diagnostic or therapeutic procedures.

HIPK4 Antibody (ascites) - Protein Information

Name HIPK4

Function Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter (By similarity). May act as a corepressor of transcription factors (Potential).

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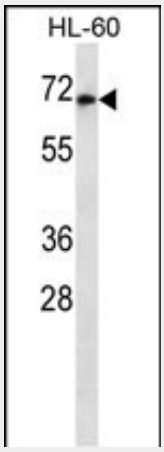
Cellular Location
Cytoplasm.

HIPK4 Antibody (ascites) - 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

HIPK4 Antibody (ascites) - Images



HIPK4 Antibody (Cat. #AM1939a) western blot analysis in HL-60 cell line lysates (35µg/lane).This demonstrates the HIPK4/MB10196 antibody detected the HIPK4 protein (arrow).

HIPK4 Antibody (ascites) - Background

Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter (By similarity). May act as a corepressor of transcription factors (Potential).

HIPK4 Antibody (ascites) - References

Arai, S., et al. FEBS Lett. 581(29):5649-5657(2007)