

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

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).

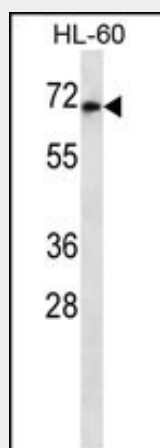
Cellular Location

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 Cytometry](#)
- [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)