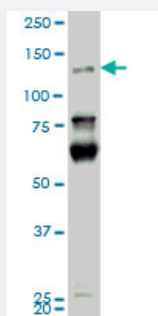


HIPK2 monoclonal antibody (M01), clone 4F4

Catalog # H00028996-M01

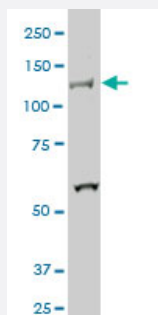
Size 100 ug

Applications



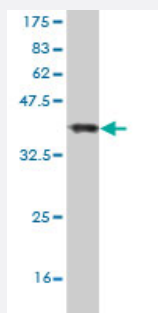
Western Blot (Tissue lysate)

HIPK2 monoclonal antibody (M01), clone 4F4. Western Blot analysis of HIPK2 expression in human ovarian cancer.



Western Blot (Cell lysate)

HIPK2 monoclonal antibody (M01), clone 4F4. Western Blot analysis of HIPK2 expression in H9c2(2-1).



Western Blot detection against Immunogen (37.29 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant HIPK2.

Immunogen	HIPK2 (AAG41236.1, 961 a.a. ~ 1065 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TGNPRTIMVPLKTQASEVLVECDSLVPVNTSHHSSSYKSKSSSNVTSTSGHSSGSSSGAITYRQQ RPGPHFQQQQPLNLSQAQQHITDRTGSHRRQQAYITPT
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.29 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

HIPK2 monoclonal antibody (M01), clone 4F4. Western Blot analysis of HIPK2 expression in human ovarian cancer.

[Protocol Download](#)

- Western Blot (Cell lysate)

HIPK2 monoclonal antibody (M01), clone 4F4. Western Blot analysis of HIPK2 expression in H9c2(2-1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — HIPK2

Entrez GeneID [28996](#)

GeneBank Accession#	AF208291
Protein Accession#	AAG41236.1
Gene Name	HIPK2
Gene Alias	DKFZp686K02111, FLJ23711, PRO0593
Gene Description	homeodomain interacting protein kinase 2
Omim ID	606868
Gene Ontology	Hyperlink
Gene Summary	HIPK2 is a conserved serine/threonine nuclear kinase that interacts with homeodomain transcripti on factors.[supplied by OMIM
Other Designations	-

Publication Reference

- [High-Mobility Group A1 Proteins Regulate p53-Mediated Transcription of Bcl-2 Gene.](#)

Esposito F, Tornincasa M, Chieffi P, De Martino I, Pierantoni GM, Fusco A.

Cancer Research 2018 Dec; 78(24):6905.

Application: ChIP, WB, Mouse, ND7 cells

Disease

- [Tobacco Use Disorder](#)