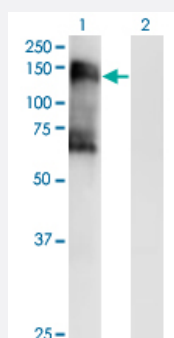


SIK2 monoclonal antibody (M03), clone 4C6

Catalog # H00023235-M03

Size 100 ug

Applications

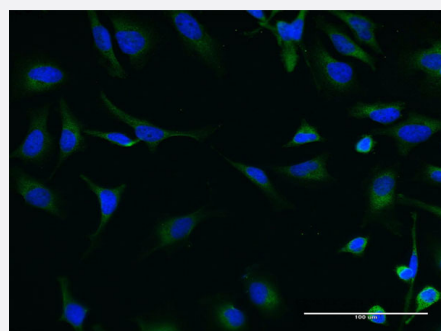


Western Blot (Transfected lysate)

Western Blot analysis of SIK2 expression in transfected 293T cell line by SIK2 monoclonal antibody (M03), clone 4C6.

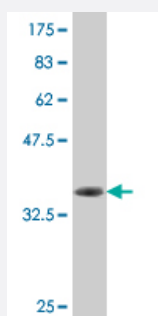
Lane 1: SIK2 transfected lysate (Predicted MW: 103.9 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of monoclonal antibody to SIK2 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant SIK2.

Immunogen	SIK2 (NP_056006, 467 a.a. ~ 576 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AHAFAEFQSTRSGQRRHTLSEVTNQLVVM PGAGKIFSMNDSPSLDSVDSEYDMGSVQRDLNFL EDNPSLKDIMLANQSPRMTSPFISLRPTNPAMQALSSQKREVNRS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Transfected lysate)

Western Blot analysis of SIK2 expression in transfected 293T cell line by SIK2 monoclonal antibody (M03), clone 4C6.

Lane 1: SIK2 transfected lysate (Predicted MW: 103.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SIK2 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — SIK2

Entrez GeneID

[23235](#)

GeneBank Accession#	NM_015191
Protein Accession#	NP_056006
Gene Name	SIK2
Gene Alias	DKFZp434K1115, KIAA0781, LOH11CR1I, QIK, SNF1LK2
Gene Description	salt-inducible kinase 2
Omim ID	608973
Gene Ontology	Hyperlink
Other Designations	SNF1-like kinase 2 salt-inducible serine/threonine kinase 2

Disease

- [Tobacco Use Disorder](#)