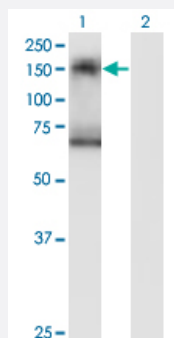


SIK2 monoclonal antibody (M01), clone 4H6

Catalog # H00023235-M01

Size 100 ug

Applications

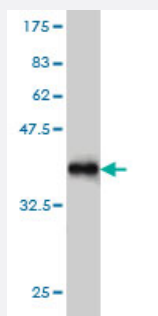


Western Blot (Transfected lysate)

Western Blot analysis of SIK2 expression in transfected 293T cell line by SIK2 monoclonal antibody (M01), clone 4H6.

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

Lane 2: Non-transfected lysate.



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	AHAFAEFQSTRSGQRRHTLSEVTNQLVVMGAGKIFSMNDSPSLDSVDSEYDMGSVQRDLNFL EDNPSLKDIMLANQSPRMTSPFISLRPTNPAMQALSSQKREVNRS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (91)
Isotype	IgG2a 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 (M01), clone 4H6.

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

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

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](#)