

CSNK1G1 monoclonal antibody (M04), clone 8A4

Catalog # : H00053944-M04

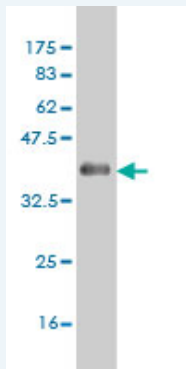
規格 : [100 ug]

List All

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant CSNK1G1.
Immunogen:	CSNK1G1 (AAH17236, 293 a.a. ~ 393 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KKGYTFDYAYDWVGRPIPTPVGSHVHDSGASAITRESHTHRDRPSQQQ PLRNQVVSSTNGELNVDDPTGAHSNAPITAHAEVEVVEEAKCCCCFKRK RKKT
Host:	Mouse
Reactivity:	Human
Isotype:	IgG3 Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.74 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

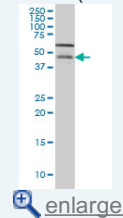
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

Application Image

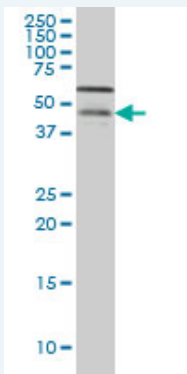
Western Blot (Cell lysate)



[enlarge](#)

Western Blot (Recombinant protein)

ELISA



CSNK1G1 monoclonal antibody (M04), clone 8A4 Western Blot analysis of CSNK1G1 expression in HeLa S3 NE (Cat # L013V3).

[Protocol Download](#)

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [53944](#)

GeneBank [BC017236](#)

Accession#:

Protein [AAH17236](#)

Accession#:

Gene Name: CSNK1G1

Gene Alias: -

Gene casein kinase 1, gamma 1

Description:

Omim ID: [606274](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Casein kinase I is the most abundant serine/threonine kinase in eukaryotic cell extracts. Multiple isoforms of the enzyme exist. The gamma-1 isoform is involved in growth and morphogenesis of eukaryotic cells.[supplied by OMIM]

Other -

Designations:

Gene Pathway

[Hedgehog signaling pathway](#)