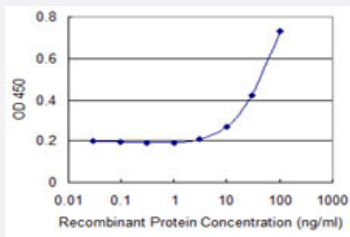


CSNK1G2 monoclonal antibody (M01), clone 3F4

Catalog # H00001455-M01

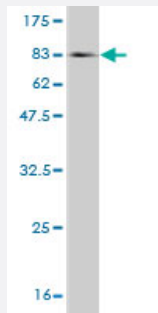
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CSNK1G2 is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (71.39 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant CSNK1G2.

Immunogen

CSNK1G2 (AAH20972.1, 1 a.a. ~ 415 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MDFDKKGGKGETEEGRMSKAGGGRSSHGRSSGTSSGVL MVGPNFRVGGKIGCGNFGELRLG
KNLYTNEYVAIKLEPIKSRAPQLHLEYRFYKQLSATEGVPQVYFGPCGNYNAMVLELLGPSLEDLF
DLCDRTFTLKT VLMIAIQLITRMEYVHTKSLIYRDVKPENFLVGRPGTKRQHAIHIDFGLAKEYIDPET
KKHIPYREHKSLTG TARYMSINTHLGKEQSRRDDLEALGHMFMYFLRGSLPWQGLKADTLKERYQ
KIGDTRATPIEVL CENFP EEMATYLRVRRLDFFEKPDYDYLRLKFTDLFDRSGFVFDYEDWAG
KPLPTPIGT VHTDLP SQPQLRDKTQPHSKNQALNSTNGELNADDPTAGHSNAPITAPAEVEVADE
TKCCCFKRRKRKSLQRHK

Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (71.39 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CSNK1G2 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — CSNK1G2

Entrez GeneID	1455
GeneBank Accession#	BC020972
Protein Accession#	AAH20972.1
Gene Name	CSNK1G2
Gene Alias	CK1g2
Gene Description	casein kinase 1, gamma 2
Omim ID	602214
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

casein kinase 1 isoform gamma-2

Pathway

- [Hedgehog signaling pathway](#)

Disease

- [Epilepsy](#)
- [Fever](#)
- [Genetic Predisposition to Disease](#)
- [Seizures](#)