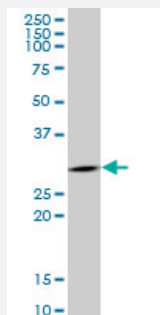


SFN monoclonal antibody (M06), clone 1E7

Catalog # H00002810-M06

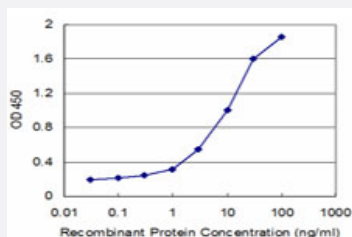
Size 100 ug

Applications



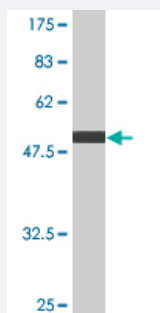
Western Blot (Cell lysate)

SFN monoclonal antibody (M06), clone 1E7. Western Blot analysis of SFN expression in HepG2 (Cat # L019V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SFN is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (53.02 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SFN.

Immunogen	SFN (AAH00329.1, 1 a.a. ~ 248 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MERASLIQKAKLAEQAERYEDMAAFMKGAVEKGEELSCEERNLLSVAYKNVVGGQRAAWRVLS SIEQKSNEEGSEEKGPEVREYREKAETELQGVCDTVLGLLDSHLIKEAGDAESRVFYLKMKGDYY RYLAEVATGDDKKRIIDSARSAYQEAMDISKKEMPPTNPIRLGLALNFSVFHYEIANSPEEAISLAKT TFDEAMADLHTLSEDSYKDSTLIMQLLRDNLTLWTADNAGEEGGEAPQEPQS
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (53.02 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 (Cell lysate)

SFN monoclonal antibody (M06), clone 1E7. Western Blot analysis of SFN expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SFN is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SFN

Entrez GeneID [2810](#)

GeneBank Accession# [BC000329](#)

Protein Accession#	AAH00329.1
Gene Name	SFN
Gene Alias	YWHAS
Gene Description	stratifin
Omim ID	601290
Gene Ontology	Hyperlink
Other Designations	14-3-3 sigma OTTHUMP00000004242

Pathway

- [Cell cycle](#)
- [p53 signaling pathway](#)