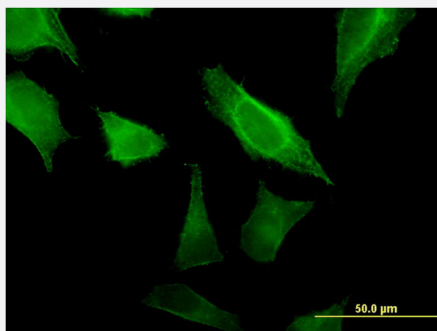


MOBKL1A monoclonal antibody (M07), clone 2F8

Catalog # H00092597-M07

Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to MOBKL1A on HeLa cell .
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant MOBKL1A.
Immunogen	MOBKL1A (NP_775739.1, 120 a.a. ~ 216 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TWVQDQLDDETLFPSKIGVPFPKNFMSVAKILKRLFRVYAHYHQHFDPVQLQEEAHLNTSFKHF IFFVQEFNLIDRRELAPLQELIEKLTSKDR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to MOBKL1A on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — MOBKL1A

Entrez GeneID	92597
GeneBank Accession#	NM_173468
Protein Accession#	NP_775739.1
Gene Name	MOBKL1A
Gene Alias	MATS2, MGC33910, MOB4A, Mob1B
Gene Description	MOB1, Mps One Binder kinase activator-like 1A (yeast)
Omim ID	609282
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. [provided by RefSeq]
Other Designations	MOB1, Mps One Binder kinase activator-like 1A