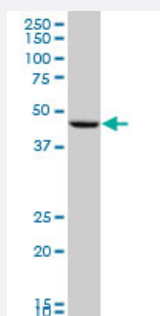


PGA5 monoclonal antibody (M02), clone 4G9

Catalog # H00005222-M02

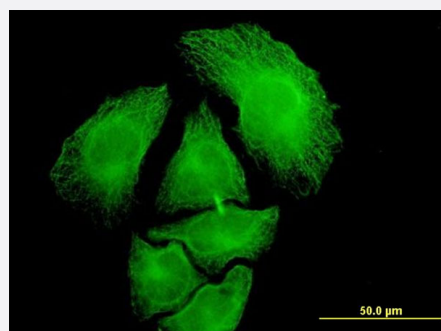
Size 100 ug

Applications



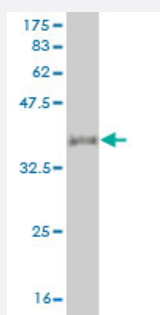
Western Blot (Cell lysate)

PGA5 monoclonal antibody (M02), clone 4G9 Western Blot analysis of PGA5 expression in HepG2 (Cat # L019V1).



Immunofluorescence

Immunofluorescence of monoclonal antibody to PGA5 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.18 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PGA5.

Immunogen	PGA5 (NP_055039, 203 a.a. ~ 306 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	WNQGLVSQDLFSVYLSADDKSGSVVIFGGIDSSYYTGSLNWWVPVTVEGYWQITVDSITMNGETIAC AEGCQAMDTGTSLLTGPTSPIANIQSDIGASENSDGD
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.18 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)

PGA5 monoclonal antibody (M02), clone 4G9 Western Blot analysis of PGA5 expression in HepG2 (Cat # L019V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to PGA5 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — PGA5

Entrez GeneID	5222
GeneBank Accession#	NM_014224
Protein Accession#	NP_055039
Gene Name	PGA5

Gene Alias	-
Gene Description	pepsinogen 5, group I (pepsinogen A)
Omim ID	169730
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	pepsinogen 5, group IIpepsinogen A5