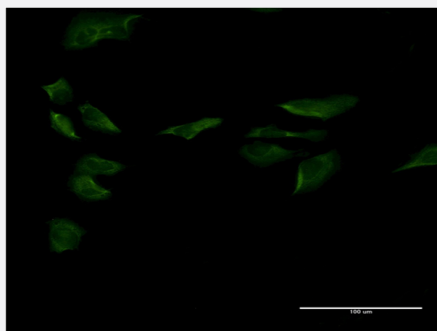


SP1 monoclonal antibody (M14), clone 3D2

Catalog # H00006667-M14

Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to SP1 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.78 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SP1.
Immunogen	SP1 (NP_612482, 522 a.a. ~ 618 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QLSSMPGLQTINLSALGTSGIQVHPIQGLPLAIANAPGDHGAQLGLHGAGGDGIHDDTAGGEEGEN SPDAQPQAGRRTREACTCPYCKDSEGRGSG*
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (89); Rat (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.78 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](#)

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to SP1 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — SP1

Entrez GeneID	6667
GeneBank Accession#	NM_138473
Protein Accession#	NP_612482
Gene Name	SP1
Gene Alias	-
Gene Description	Sp1 transcription factor
Omim ID	189906
Gene Ontology	Hyperlink
Other Designations	specificity protein 1

Pathway

- [TGF-beta signaling pathway](#)

Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)