

SPATA2 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant SPATA2.****Catalog # AT4017a****Specification**

SPATA2 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, E
Primary Accession	O9UM82
Other Accession	NM_006038
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	58427

SPATA2 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 9825**Other Names**

Spermatogenesis-associated protein 2, Spermatogenesis-associated protein PD1, SPATA2, KIAA0757, PD1

Target/Specificity

SPATA2 (NP_006029, 422 a.a. ~ 519 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

SPATA2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

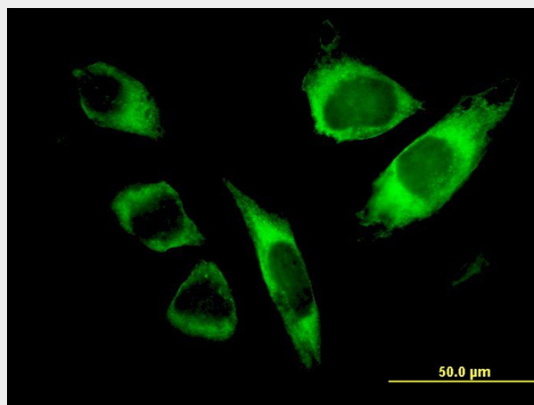
SPATA2 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

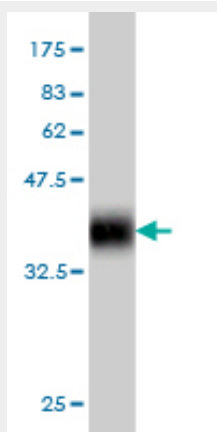
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

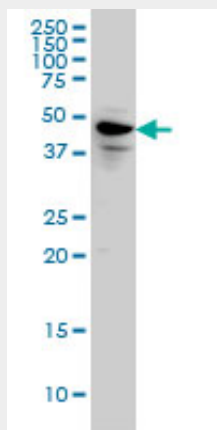
SPATA2 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to SPATA2 on HeLa cell. [antibody concentration 10 ug/ml]

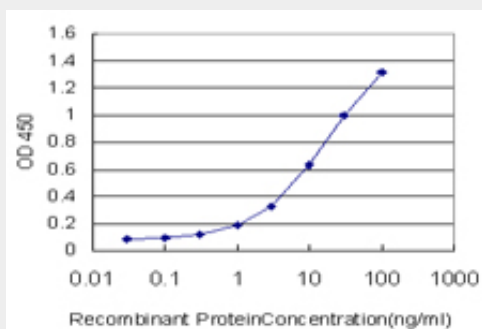


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 KDa) .



SPATA2 monoclonal antibody (M01), clone 1F1 Western Blot analysis of SPATA2 expression in

HeLa ((Cat # AT4017a)



Detection limit for recombinant GST tagged SPATA2 is approximately 0.3ng/ml as a capture antibody.

SPATA2 Antibody (monoclonal) (M01) - References

1. Upregulated hPuf-A promotes breast cancer tumorigenesis. Fan CC, Lee LY, Yu MY, Tzen CY, Chou C, Chang M. *Tumour Biol.* 2013 Apr 28.