

ZNF143 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant ZNF143.****Catalog # AT4590a****Specification**

ZNF143 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, IF, E
Primary Accession	P52747
Other Accession	BC020219
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	68896

ZNF143 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 7702**Other Names**

Zinc finger protein 143, SPH-binding factor, Selenocysteine tRNA gene transcription-activating factor, hStaf, ZNF143, SBF, STAF

Target/Specificity

ZNF143 (AAH20219, 1 a.a. ~ 626 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

DilutionWB~~1:500~1000
IHC~~1:100~500
IF~~1:50~200
E~~N/A**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

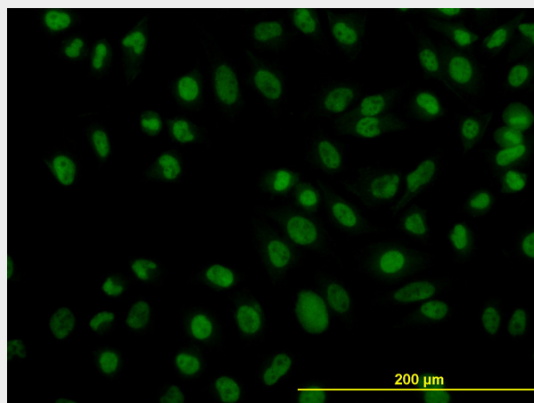
ZNF143 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF143 Antibody (monoclonal) (M01) - Protocols

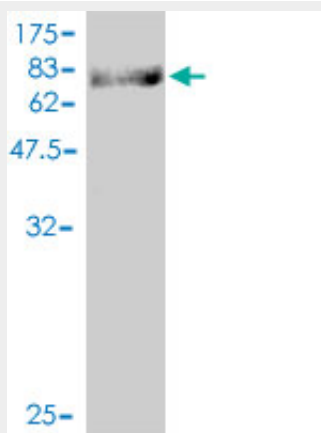
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

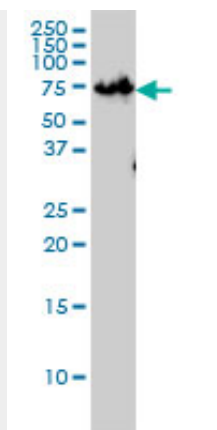
ZNF143 Antibody (monoclonal) (M01) - Images



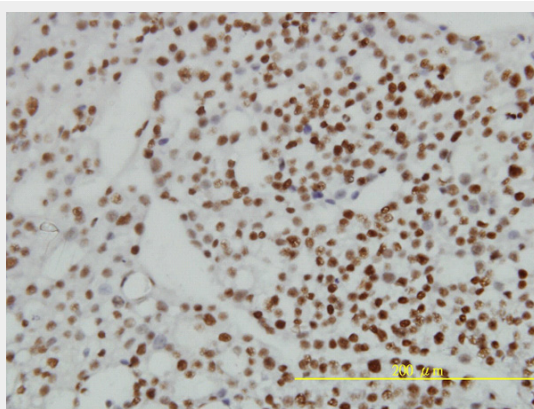
Immunofluorescence of monoclonal antibody to ZNF143 on HeLa cell. [antibody concentration 10 ug/ml]



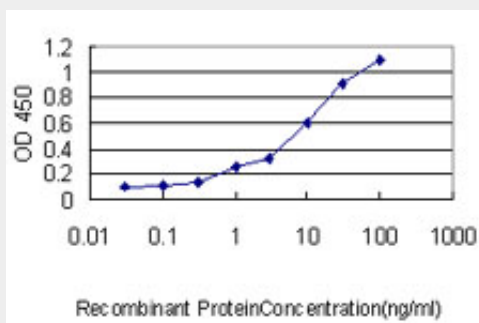
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (94.6 kDa) .



ZNF143 monoclonal antibody (M01), clone 2B4 Western Blot analysis of ZNF143 expression in HeLa S3 NE (Cat # AT4590a)



Immunoperoxidase of monoclonal antibody to ZNF143 on formalin-fixed paraffin-embedded human ovary, clear cell carcinoma tissue. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged ZNF143 is approximately 0.1ng/ml as a capture antibody.

ZNF143 Antibody (monoclonal) (M01) - References

1. Zfp143 regulates Nanog through modulation of Oct4 binding. Chen X, Fang F, Liou YC, Ng HH. Stem Cells. 2008 Nov;26(11):2759-67. Epub 2008 Aug 7.