10320 Camino Santa Fe, Suite G
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ZNF143 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ZNF143.
Catalog # AT4590a

Specification

ZNF143 Antibody (monoclonal) (M01) - Product Information

Application	**IF, WB, IHC, 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.

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

ZNF143 Antibody (monoclonal) (M01) - Protocols

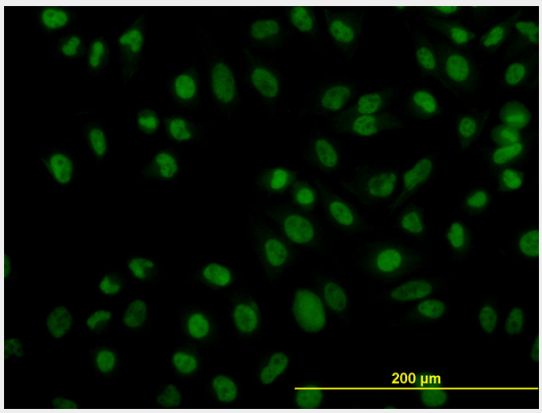
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

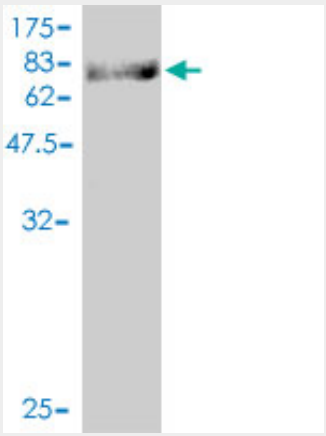
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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

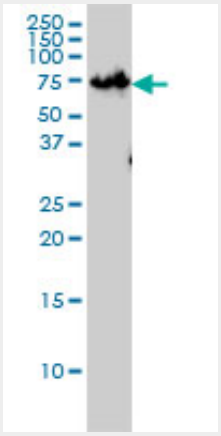
ZNF143 Antibody (monoclonal) (M01) - Images



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



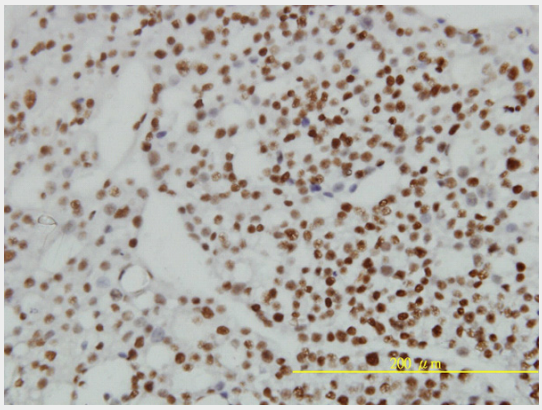
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (94.6 KDa) .



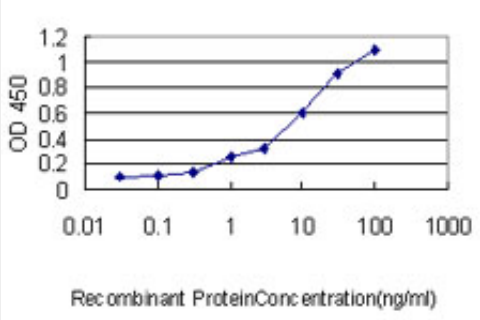
ZNF143 monoclonal antibody (M01), clone 2B4 Western Blot analysis of ZNF143 expression in

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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.