

ZNF143 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ZNF143.

Catalog # AT4590a

Product Information

Application	WB, IHC, IF, E
Primary Accession	P52747
Other Accession	BC020219
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2B4
Calculated MW	68896

Additional Information

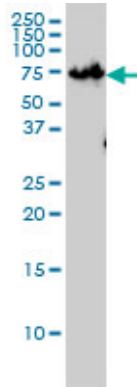
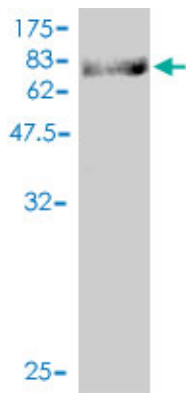
Gene ID	7702
Other Names	Zinc finger protein 143, SPH-binding factor, Selenocysteine tRNA gene transcription-activating factor, hStaf, ZNF143, SBF, STAF
Target/Specificity	ZNF143 (AAH20219, 1 a.a. ~ 626 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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.

References

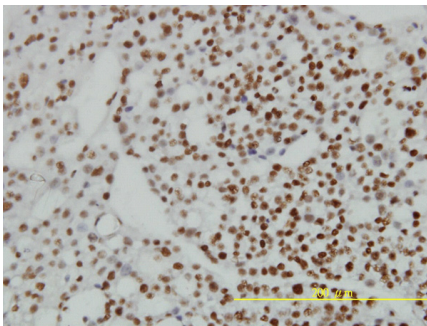
1.Zfp143 regulates Nanog through modulation of Oct4 binding.Chen X, Fang F, Liou YC, Ng HH.Stem Cells. 2008 Nov;26(11):2759-67. Epub 2008 Aug 7.

Images

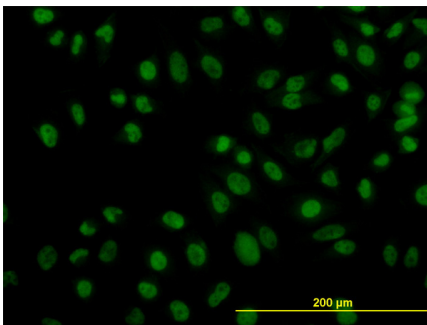
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (94.6 KDa) .



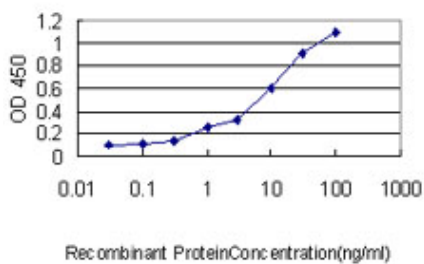
ZNF143 monoclonal antibody (M01), clone 2B4 Western Blot analysis of ZNF143 expression in HeLa S3 NE (Cat # AT4590a)



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



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



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