

Rabbit ZNF143 Polyclonal Antibody | anti-ZNF143 antibody

ZNF143 Antibody

CATALOG # AAA328759	HOST Rabbit	REACTIVITY Human, Mouse, Rat Predicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog	APPLICATIONS Western Blot
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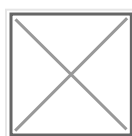
PRODUCT SYNONYMS

ZNF143; Polyclonal Antibody; ZNF143 Antibody; MGC66276; mStaf; pHZ 1; SBF; Selenocysteine tRNA gene transcription activating factor; SPH binding factor; STAF; Zfp143; zgc:66276; Zinc finger protein 143; anti-ZNF143 antibody

PRODUCT SPECIFICATIONS

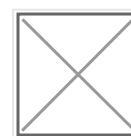
Host	Rabbit
Reactivity	Human, Mouse, Rat Predicted: Pig, Bovine, Horse, Sheep, Rabbit, Dog
Clonality	Polyclonal
Isotype	IgG
Specificity	ZNF143 Antibody detects endogenous levels of ZNF143.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	638
Applicable Applications for anti-ZNF143 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human ZNF143.
Tissue Specificity	Expressed in all tissues tested, with the strongest expression in ovary.
Fragment	Fab Fragment
Conjugate	Unconjugated
Subcellular Location	Nucleus
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HepG2 cells, using ZNF143 Antibody. The lane on the left was treated with blocking peptide.



WB (Western Blot)

Western blot analysis of extracts from Colo205, using ZNF143 Antibody. The lane on the left was treated with blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF143 antibody	Description: Transcriptional activator. Activates the gene for selenocysteine tRNA (tRNA ^{Sec}). Binds to the SPH motif of small nuclear RNA (snRNA) gene promoters. Participates in efficient U6 RNA polymerase III transcription via its interaction with CHD8.
	Subunit Structure: Interacts with CHD8.
	Similarity: Belongs to the GLI C2H2-type zinc-finger protein family.

NCBI AND UNIPROT INFORMATION

NCBI GI #	116014328
NCBI GeneID	7702
NCBI Accession #	NP_003433
NCBI GenBank Nucleotide #	NP_003433.3
UniProt Accession #	P52747
Molecular Weight	Observed: 68 kDa Predicted: 69 kDa
NCBI Official Full Name	zinc finger protein 143 isoform 1
NCBI Official Synonym Full Names	zinc finger protein 143
NCBI Official Symbol	ZNF143
NCBI Official Synonym Symbols	SBF; STAF; pHZ-1
NCBI Protein Information	zinc finger protein 143
UniProt Protein Name	Zinc finger protein 143
UniProt Gene Name	ZNF143
UniProt Synonym Gene Names	SBF; STAF; hStaf
UniProt Entry Name	ZN143_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/znf143-antibody-western-blot-elisa/328759>