

ZNF143 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57803**Specification**

ZNF143 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P52747
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68896

ZNF143 Polyclonal Antibody - Additional Information**Gene ID** 7702**Other Names**

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

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ZNF143 Polyclonal Antibody - Protein Information**Name** ZNF143**Synonyms** SBF, STAF**Function**

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. In complex with HCFC1 and ZNF143, regulates the expression of several genes, including AP2S1, ESCO2, OPHN1, RBL1, UBXN8 and ZNF32 (PubMed:26416877).

Cellular Location

Nucleus.

Tissue Location

Expressed in all tissues tested, with the strongest expression in ovary

ZNF143 Polyclonal Antibody - 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 Polyclonal Antibody - Images