

ZNF658 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58164**Specification**

ZNF658 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q5TYW1
Reactivity	Chimpanzee
Host	Rabbit
Clonality	Polyclonal
Calculated MW	122274

ZNF658 Polyclonal Antibody - Additional Information**Gene ID** 26149**Other Names**

Zinc finger protein 658, ZNF658

Format0.01M TBS(pH7.4) with 1% BSA, 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.

ZNF658 Polyclonal Antibody - Protein Information**Name** ZNF658**Function**

Mediates transcriptional repression in response to zinc. Represses several genes, including SLC30A5, SLC30A10 and CBWD1, by binding to the zinc transcriptional regulatory element (ZTRE) (5'- C[AC]C[TAG]CC[TC]-N(0-50)-[GA]G[ATC]G[TG]G-3') found in the promoter region. May play a role in the control of ribosome biogenesis, regulating predominantly rRNA levels, as well as those of several ribosomal proteins, thus coordinating this highly

zinc-demanding process with the available zinc supply.

Cellular Location

Nucleus.

ZNF658 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](#)