

TZFP/ZNF538 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58832

Specification

TZFP/ZNF538 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession <u>O9Y2Y4</u>

Reactivity Rat, Pig, Cat, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 52963

TZFP/ZNF538 Polyclonal Antibody - Additional Information

Gene ID 27033

Other Names

Zinc finger and BTB domain-containing protein 32, FANCC-interacting protein, Fanconi anemia zinc finger protein, Testis zinc finger protein, Zinc finger protein 538, ZBTB32, FAZF, TZFP, ZNF538

Dilution

IHC-P~~N/A<br \><span class
="dilution_IHC-F">IHC-F~~N/A<br \><span class
="dilution_IF">IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

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.

TZFP/ZNF538 Polyclonal Antibody - Protein Information

Name ZBTB32

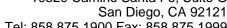
Synonyms FAZF, TZFP, ZNF538

Function

DNA-binding protein that binds to the to a 5'-TGTACAGTGT-3' core sequence. May function as a transcriptional transactivator and transcriptional repressor. Probably exerts its repressor effect by preventing GATA3 from binding to DNA. May play a role in regulating the differentiation and activation of helper T-cells (By similarity).

Cellular Location

Nucleus. Note=Located in nuclear speckles





Tissue Location

Predominantly expressed in testis. Some isoforms are ubiquitously expressed.

TZFP/ZNF538 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TZFP/ZNF538 Polyclonal Antibody - Images