



TZFP/ZNF538 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58832

Product Information

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

Primary Accession <u>Q9Y2Y4</u>

Reactivity Rat, Pig, Dog, Cat, Bovine

HostRabbitClonalityPolyclonalCalculated MW52963

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=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

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.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.