

ZBTB26 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55204**Specification****ZBTB26 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9HCK0
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZBTB26/ZNF481
Epitope Specificity	101-200/441
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nuclear
SIMILARITY	Contains 1 BTB (POZ) domain. Contains 4 C2H2-type zinc fingers.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger and BTB domain-containing protein 26 (ZBTB26), also known as ZNF481, is a 441 amino acid member of the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZBTB26 contains a BTB domain, also known as a POZ domain, which inhibits DNA binding and mediates homotypic and heterotypic dimerization. Characteristics of the BTB domain suggest that ZBTB26 functions as a transcription regulator.

ZBTB26 Polyclonal Antibody - Additional Information**Gene ID** 57684**Other Names**

Zinc finger and BTB domain-containing protein 26, Zinc finger protein 481, Zinc finger protein Bioref, ZBTB26, KIAA1572, ZNF481

Target/Specificity

Ubiquitous.

Dilution

IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A

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.

ZBTB26 Polyclonal Antibody - Protein Information

Name ZBTB26

Synonyms KIAA1572, ZNF481

Function

May be involved in transcriptional regulation.

Cellular Location

Nucleus.

Tissue Location

Ubiquitous.

ZBTB26 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](#)

ZBTB26 Polyclonal Antibody - Images