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Datasheet for ABIN1714960
anti-ZBTB26 antibody (AA 101-200)

Overview

Quantity:	100 µL
Target:	ZBTB26
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB26 antibody is un-conjugated
Application:	ELISA, Immunocytochemistry (ICC), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZNF481
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	ZBTB26
Alternative Name:	ZBTB26/ZNF481 (ZBTB26 Products)

Target Details

Background: Synonyms: Bioref, KIAA1572, Zinc finger and BTB domain containing 26, Zinc finger and BTB domain containing protein 26, Zinc finger protein 481, Zinc finger protein 483, Zinc finger protein Bioref, ZNF481, ZBT26_HUMAN.

Background: 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 Kr_ppel-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 Kr_ppel 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.

Gene ID: 57684

Application Details

Application Notes: ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Handling

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months