

[Go to Product page](#)

Datasheet for ABIN1700429

anti-ZBTB6 antibody (AA 351-424) (Biotin)

Overview

Quantity:	100 µL
Target:	ZBTB6
Binding Specificity:	AA 351-424
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB6 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ZBTB6/ZNF482
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	ZBTB6
Alternative Name:	ZBTB6/ZNF482 (ZBTB6 Products)
Background:	Synonyms: ZBTB 6, ZBTB6, ZBTB6_HUMAN, ZID, Zinc finger and BTB domain containing

Target Details

protein 6, Zinc finger and BTB domain-containing protein 6, Zinc finger protein 482, Zinc finger protein with interaction domain, ZNF 482, ZNF482.

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 5 (ZBTB5) is a 677 amino acid member of the Kr_ppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZBTB5 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 ZBTB5 functions as a transcription regulator.

Gene ID: 10773

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months