

# ZBTB1 Conjugated Antibody

Catalog No: #C47476

Package Size: #C47476-AF350 100ul #C47476-AF405 100ul #C47476-AF488 100ul #C47476-AF555 100ul #C47476-AF594 100ul #C47476-AF647 100ul #C47476-AF680 100ul #C47476-AF750 100ul #C47476-Biotin 100ul #C47476-Conjugated 50ul

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## Description

|                       |   |
|-----------------------|---|
| Product Name          | ZBTB1 Conjugated Antibody   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Applications          | WB, IF  |
| Species Reactivity    | Hu, Ms  |
| Specificity           | The antibody detects endogenous levels of total ZBTB1 ? protein.                            |
| Immunogen Description | Synthetic peptide of human ZBTB1 ?  |
| Conjugates            | Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750                                      |
| Other Names           | ZNF909  |
| Accession No.         | Swiss-Prot#:Q9Y2K1NCBI Gene ID:22890NCBI mRNA#:NCBI Protein#:NP_001116801                   |
| Calculated MW         | 82 kDa  |
| Formulation           | 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide |
| Storage               | Store at 4°C in dark for 6 months   |

## Application Details

WB: 1:50-1:200

IF: 1:50-1:200

## Background

The BTB (Broad-Complex, Tramtrack and Bric a brac) domain, also known as the POZ (Poxvirus and Zinc finger) domain, is an N-terminal homodimerization domain that contains multiple copies of kelch repeats and/or C2H2-type zinc fingers. Proteins that contain BTB domains are thought to be involved in transcriptional regulation via control of chromatin structure and function. ZBTB1 (zinc finger and BTB domain containing 1), also known as KIAA0997, is a 713 amino acid nuclear protein that contains one BTB (POZ) domain and 8 C2H2-type zinc fingers.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.