

Datasheet for ABIN2779240  
**anti-ZBTB45 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZBTB45
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB45 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF499
Sequence:	CEPPAPTGL ADYSGAGRDF LRGAGSAEDV FPDSYVSTWH DEDGAVPEGC
Predicted Reactivity:	Dog: 79%, Guinea Pig: 79%, Human: 100%, Mouse: 79%, Rabbit: 86%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF499. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ZBTB45
Alternative Name:	ZNF499 ( <a href="#">ZBTB45 Products</a> )

## Target Details

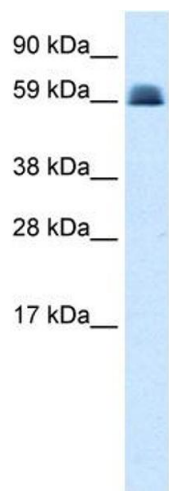
Background:	The ZNF499 gene is located on chromosome 19 and encodes a protein with unknown function. Alias Symbols: ZNF499 Protein Interaction Partner: MED31, Protein Size: 511
Molecular Weight:	54 kDa
Gene ID:	84878
NCBI Accession:	<a href="#">NM_032792</a> , <a href="#">NP_116181</a>
UniProt:	<a href="#">Q96K62</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 511 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-ZNF499 Antibody Titration:  
0.015ug/ml ELISA Titer: 1:312500 Positive Control: Human Lung