

Datasheet for ABIN2780908
anti-ZBTB44 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZBTB44
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Cow, Mouse, Rat, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB44 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Zbtb44
Sequence:	VKTFTHSSSS HSQEMLGKLN MLRNDGHFCD ITIRVQDRIF RAHKVVLAAC
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Zbtb44. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ZBTB44
Alternative Name:	Zbtb44 (ZBTB44 Products)

Target Details

Background: The function of this protein remains unknown.
Alias Symbols: Btbd15, MGC125242|RGD1308984
Protein Size: 453

Molecular Weight: 49 kDa

Gene ID: 363035

NCBI Accession: [NM_001034942](#), [NP_001030114](#)

UniProt: [Q3SWU4](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 453 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.

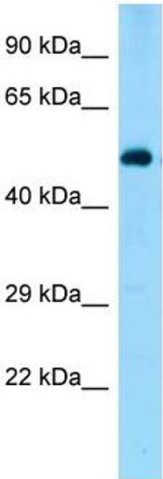
Preservative: Sodium azide

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-Zbtb44 Antibody Titration: 1.0 ug/ml Positive Control: Rat Heart