

Datasheet for ABIN6736447
anti-ZBTB33 antibody (N-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZBTB33
Binding Specificity:	N-Term
Reactivity:	Human, Dog, Horse, Cow, Guinea Pig, Hamster, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZBTB33 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from N-Terminus of human ZBTB33 (Q86T24, NP_006768). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Hamster, Panda, Dog, Bovine, Horse, Pig, Guinea pig (100%), Mouse, Rat, Rabbit, Opossum (92%), Chicken, Platypus (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human ZBTB33 / Kaiso
Predicted Reactivity:	Percent identity by BLAST analysis: Dog, Bovine, Horse, Pig (100%) Mouse, Rat, Rabbit (92%) Chicken (85%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: ZBTB33

Alternative Name: ZBTB33 / Kaiso ([ZBTB33 Products](#))

Background: Name/Gene ID: ZBTB33

Synonyms: ZBTB33, Kaiso, WUGSC:H_DJ525N14.1, ZNF-kaiso, Kaiso transcription factor, ZNF348

Gene ID: 10009

NCBI Accession: [NP_006768](#)

UniProt: [Q86T24](#)

Application Details

Application Notes: Approved: IHC, IHC-P (2.5 µg/mL), WB (0.2 - 1 µg/mL)

Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 2.5 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: After adding water, will consist of PBS buffer with 2 % sucrose

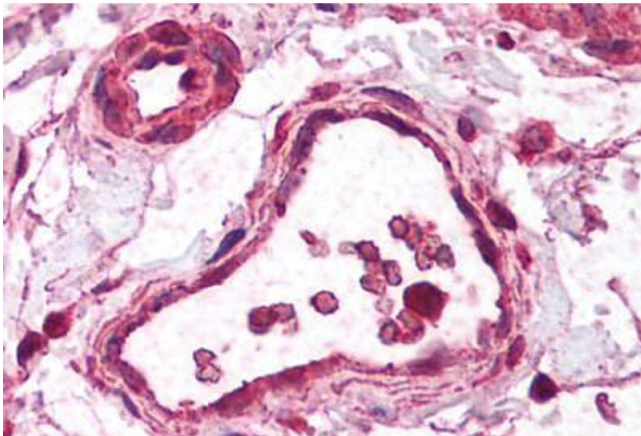
Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling

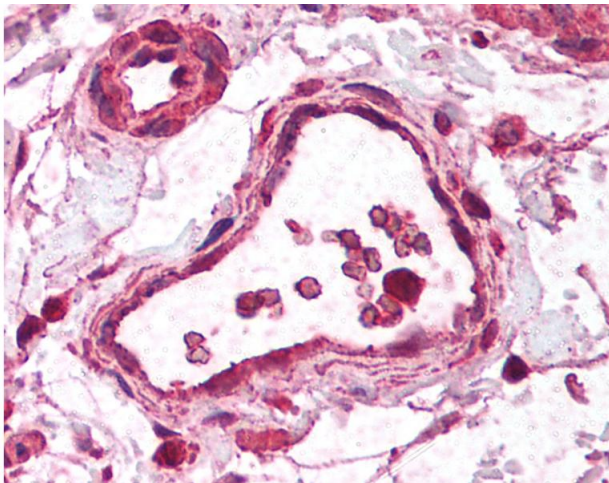
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Small Intestine, Vessel (formalin-fixed, paraffin-embedded) stained with ZBTB33 antibody ABIN213733 at 2.5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody ABIN481713, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry

Image 2. Anti-ZBTB33 / Kaiso antibody IHC of human small intestine, vessel. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form ...