

### Anti-ZBTB9 antibody ab106628

3 Images

#### Overview

|                            |   |
|----------------------------|---|
| <b>Product name</b>        | Anti-ZBTB9 antibody   |
| <b>Description</b>         | Rabbit polyclonal to ZBTB9  |
| <b>Host species</b>        | Rabbit  |
| <b>Specificity</b>         | ab106628 is predicted to not cross-react with other ZBTB family members   |
| <b>Tested applications</b> | <b>Suitable for:</b> ICC/IF, WB, IHC-P  |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Mouse   |
| <b>Immunogen</b>           | A 15 amino acid peptide near the C terminal of Human ZBTB9 (NP_689948).   |
| <b>Positive control</b>    | Mouse heart tissue lysate.  |
| <b>General notes</b>       | <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p> |

#### Properties

|                             |  |
|-----------------------------|--|
| <b>Form</b>                 | Liquid   |
| <b>Storage instructions</b> | Shipped at 4°C. Store at 4°C (stable for up to 12 months).                     |
| <b>Storage buffer</b>       | <p>pH: 7.2</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p> |
| <b>Purity</b>               | Immunogen affinity purified  |
| <b>Purification notes</b>   | ab106628 is purified by affinity chromatography via a peptide column.          |
| <b>Clonality</b>            | Polyclonal   |
| <b>Isotype</b>              | IgG  |

#### Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab106628 in the following tested applications.

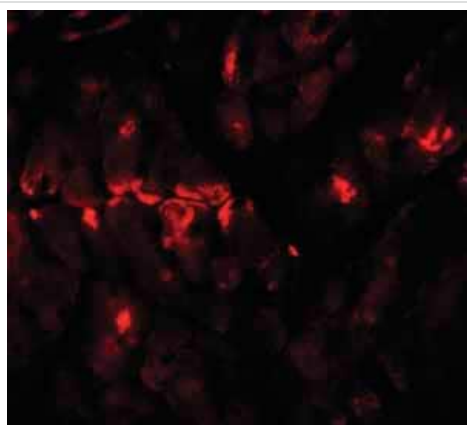
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes   |
|-------------|-----------|---|
| ICC/IF      |           | Use a concentration of 20 µg/ml.  |
| WB          |           | Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 51 kDa. |
| IHC-P       |           | Use at an assay dependent concentration.                                |

## Target

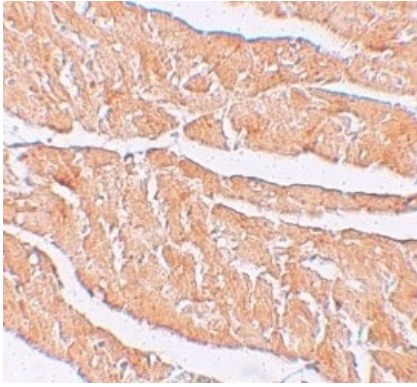
|                       |  |
|-----------------------|--|
| Function              | May be involved in transcriptional regulation.                     |
| Sequence similarities | Contains 1 BTB (POZ) domain.<br>Contains 2 C2H2-type zinc fingers. |
| Cellular localization | Nucleus.   |

## Images



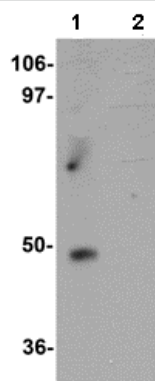
Immunofluorescence of ZBTB9 in mouse heart tissue with ab106628 at 20 µg/mL.

Immunocytochemistry/ Immunofluorescence - Anti-ZBTB9 antibody (ab106628)



Immunohistochemistry of ZBTB9 in mouse heart tissue with ab106628 at 2.5 µg/mL.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZBTB9 antibody (ab106628)



**All lanes :** Anti-ZBTB9 antibody (ab106628) at 1 µg/ml

**Lane 1 :** Mouse heart tissue lysate

**Lane 2 :** Mouse heart tissue lysate with blocking peptide

Lysates/proteins at 15 µg per lane.

**Predicted band size:** 51 kDa

Western blot - Anti-ZBTB9 antibody (ab106628)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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