

Datasheet for ABIN762842

**anti-BAZ1B antibody (AA 1051-1200) (Cy7)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | BAZ1B                                                                                                   |
| Binding Specificity: | AA 1051-1200                                                                                            |
| Reactivity:          | Human                                                                                                   |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This BAZ1B antibody is conjugated to Cy7                                                                |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human WSTF |
| Isotype:              | IgG                                                      |
| Predicted Reactivity: | Human, Mouse, Rat, Sheep, Pig, Horse, Chicken, Rabbit    |
| Purification:         | Purified by Protein A.                                   |

## Target Details

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Target:           | BAZ1B                                                                                |
| Alternative Name: | WSTF ( <a href="#">BAZ1B Products</a> )                                              |
| Background:       | Synonyms: BAZ1B, BAZ1B_HUMAN, Bromodomain adjacent to zinc finger domain protein 1B, |

## Target Details

hWALP 2, hWALP-2, hWALP2, transcription factor WSTF, Tyrosine-protein kinase BAZ1B, WALP-2, WALP2, WBRS 9, WBRS-9, WBRS9, WBSC 10, WBSC-10, WBSC10, Williams Beuren syndrome chromosome region 9 protein, Williams syndrome transcription factor, Williams-Beuren syndrome chromosomal region 10 protein, Williams-Beuren syndrome chromosomal region 9 protein antibody.

Background: This gene encodes a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23.

Gene ID: 9031

Pathways: [Nuclear Hormone Receptor Binding](#), [Chromatin Binding](#)

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months