

Datasheet for ABIN1491700  
**anti-TWIST1 antibody**

2 Images



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## Overview

|              |                                       |
|--------------|---------------------------------------|
| Quantity:    | 100 µL                                |
| Target:      | TWIST1                                |
| Reactivity:  | Human                                 |
| Host:        | Mouse                                 |
| Clonality:   | Monoclonal                            |
| Conjugate:   | This TWIST1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA          |

## Product Details

|               |                                                                                |
|---------------|--------------------------------------------------------------------------------|
| Immunogen:    | Purified recombinant fragment of human TWIST1 (AA: 9-74) expressed in E. Coli. |
| Clone:        | 2F8E7                                                                          |
| Isotype:      | IgG2b                                                                          |
| Specificity:  | Human                                                                          |
| Purification: | Purified                                                                       |

## Target Details

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Target:           | TWIST1                                               |
| Alternative Name: | TWIST1 / TWIST ( <a href="#">TWIST1 Products</a> )   |
| Background:       | Name/Gene ID: TWIST1<br>Family: Transcription factor |

## Target Details

Synonyms: TWIST1, ACS3, Acrocephalosyndactyly 3, B-HLH DNA binding protein, BHLHa38, BPES2, BPES3, CRS1, SCS, TWIST, H-twist, Twist homolog 1 (Drosophila), TWIST homolog of drosophila, Twist-related protein 1

|           |                                                                                                                                                                 |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID:  | 7291                                                                                                                                                            |
| UniProt:  | <a href="#">Q15672</a>                                                                                                                                          |
| Pathways: | <a href="#">p53 Signaling</a> , <a href="#">Proton Transport</a> , <a href="#">Tube Formation</a> , <a href="#">Negative Regulation of Transporter Activity</a> |

## Application Details

|                    |                                               |
|--------------------|-----------------------------------------------|
| Application Notes: | Approved: ELISA (1:10000), WB (1:100 - 1:500) |
| Comment:           | Target Species of Antibody: Human             |
| Restrictions:      | For Research Use only                         |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | Purified antibody in PBS containing 0.05 % sodium azide                                                                |
| 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 freeze-thaw cycles.                                                                                              |
| Storage:           | 4 °C, -20 °C                                                                                                           |
| Storage Comment:   | Short term: 4°C<br>Long term: -20°C.                                                                                   |

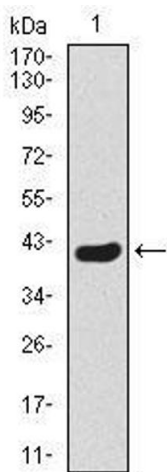


Image 1.

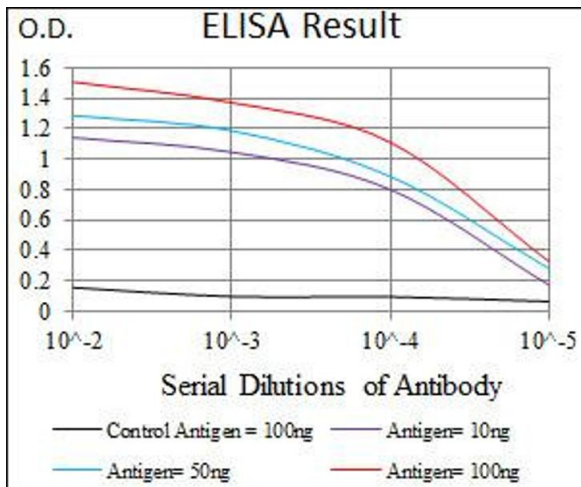


Image 2.