

Datasheet for ABIN2462067

**anti-DAZ4 antibody**[Go to Product page](#)**1** Image

## Overview

|              |                                                          |
|--------------|----------------------------------------------------------|
| Quantity:    | 100 µL                                                   |
| Target:      | DAZ4                                                     |
| Reactivity:  | Human, Dog                                               |
| Host:        | Rabbit                                                   |
| Clonality:   | Polyclonal                                               |
| Conjugate:   | This DAZ4 antibody is un-conjugated                      |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), ELISA |

## Product Details

|               |                                                                                                       |
|---------------|-------------------------------------------------------------------------------------------------------|
| Immunogen:    | Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human DAZ4. |
| Purification: | Antibody is purified by peptide affinity chromatography method.                                       |

## Target Details

|                   |                                                                                                                                                                                  |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | DAZ4                                                                                                                                                                             |
| Alternative Name: | DAZ4 ( <a href="#">DAZ4 Products</a> )                                                                                                                                           |
| Background:       | This gene is a member of the DAZ gene family and is a candidate for the human Y-chromosomal azoospermia factor (AZF). This RNA-binding protein is important for spermatogenesis. |
| Molecular Weight: | 36 kDa, 65 kDa, 60 kDa, 41 kDa, 33 kDa, 65 kDa, 63 kDa, 50 kDa, 44 kDa                                                                                                           |
| Gene ID:          | 57135                                                                                                                                                                            |

## Target Details

UniProt: Q86SG3

## Application Details

Application Notes: DAZ4 antibody can be used for detection of DAZ4 by ELISA at 1:312500. DAZ4 antibody can be used for detection of DAZ4 by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.

Concentration: 1 mg/mL

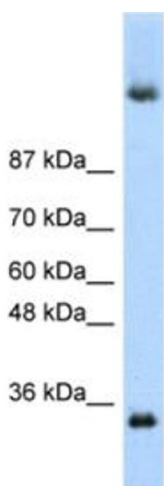
Buffer: Antibody is lyophilized in PBS buffer with 2 % sucrose.

Handling Advice: As with any antibody avoid repeat freeze-thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: For short periods of storage (days) store at 4 °C. For longer periods of storage, store DAZ4 antibody at -20 °C.

## Images



### Western Blotting

Image 1.