

Datasheet for ABIN7170333  
**anti-SORD antibody (AA 201-357) (HRP)**



[Go to Product page](#)

## Overview

|                      |                                         |
|----------------------|-----------------------------------------|
| Quantity:            | 100 µg                                  |
| Target:              | SORD                                    |
| Binding Specificity: | AA 201-357                              |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This SORD antibody is conjugated to HRP |
| Application:         | ELISA                                   |

## Product Details

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Immunogen:        | Recombinant Human Sorbitol dehydrogenase protein (201-357AA) |
| Isotype:          | IgG                                                          |
| Cross-Reactivity: | Human                                                        |
| Purification:     | >95%, Protein G purified                                     |

## Target Details

|                   |                                                                                                                                                                                                |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | SORD                                                                                                                                                                                           |
| Alternative Name: | SORD ( <a href="#">SORD Products</a> )                                                                                                                                                         |
| Background:       | Background: Converts sorbitol to fructose. Part of the polyol pathway that plays an important role in sperm physiology. May play a role in the sperm motility by providing an energetic source |

## Target Details

for sperm.

Aliases: DHSO\_HUMAN antibody, L iditol 2 dehydrogenase antibody, L-iditol 2-dehydrogenase antibody, OTTHUMP00000161939 antibody, SDH antibody, Sorbitol dehydrogenase 1 antibody, Sorbitol dehydrogenase antibody, SORD 1 antibody, SORD antibody, SORD1 antibody

UniProt: [Q00796](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.