

## Product Datasheet

# Caspase-1/CASP1 Rabbit Polyclonal Antibody (Biotin) (orb2578938)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb2578938  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Anti-Caspase-1 (P20)/CASP1 Antibody. Tested in WB applications. This antibody reacts with Mouse, Rat.   |
| <b>Target</b>               | Caspase-1   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | Rabbit IgG  |
| <b>Conjugation</b>          | Biotin  |
| <b>Reactivity</b>           | Mouse, Rat  |
| <b>Form/Appearance</b>      | Liquid  |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .                                    |
| <b>Purification</b>         | Immunogen affinity purified.  |
| <b>Immunogen</b>            | A synthetic peptide corresponding to a sequence at the N-terminus of mouse CASP1, different from the related rat sequence by three amino acids. |
| <b>UniProt ID</b>           | <b>P29452</b>   |
| <b>MW</b>                   | 45640 Da  |
| <b>Tested applications</b>  | ELISA, IHC, WB  |

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|                         |   |
|-------------------------|---|
| <b>Dilution range</b>   | Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users. |
| <b>Specificity</b>      | No cross reactivity with other proteins.  |
| <b>Cross Reactivity</b> | No cross-reactivity with other proteins   |
| <b>Antibody Type</b>    | Primary Antibody  |
| <b>Storage</b>          | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.  |
| <b>Note</b>             | For research use only   |
| <b>Expiration Date</b>  | 12 months from date of receipt.   |

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