

## Product Datasheet

### CASP1 Rabbit Polyclonal Antibody (orb633083)

|                            |   |
|----------------------------|---|
| <b>Catalog Number</b>      | orb633083                               |
| <b>Category</b>            | Antibodies                              |
| <b>Description</b>         | Rabbit polyclonal antibody to Caspase 1 |
| <b>Target</b>              | CASP1                                   |
| <b>Clonality</b>           | Polyclonal                              |
| <b>Species/Host</b>        | Rabbit                                  |
| <b>Isotype</b>             | IgG                                     |
| <b>Conjugation</b>         | Unconjugated                            |
| <b>Reactivity</b>          | Human, Mouse                            |
| <b>Form/Appearance</b>     | liquid                                  |
| <b>Purity</b>              | ≥95% as determined by SDS-PAGE          |
| <b>Purification</b>        | Immunogen affinity purified             |
| <b>Immunogen</b>           | caspase 1                               |
| <b>UniProt ID</b>          | <b>P29466</b>                           |
| <b>MW</b>                  | 45-47 kDa, 30 kDa, 35 kDa               |
| <b>Tested applications</b> | ELISA, IHC, WB                          |
| <b>Dilution range</b>      | WB: 1:200-1:2000; IHC: 1:50-1:500       |
| <b>Antibody Type</b>       | Primary Antibody                        |

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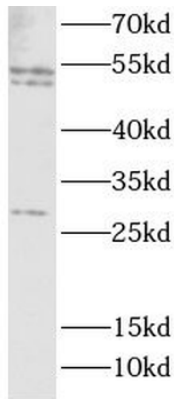
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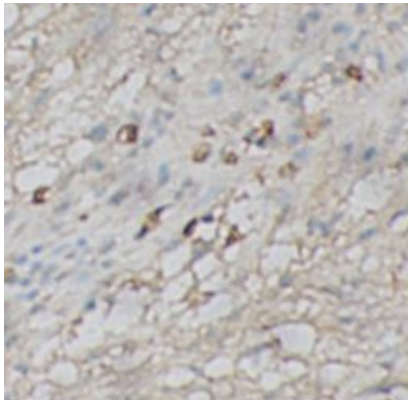
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|                        |   |
|------------------------|---|
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with orb633083 (CASP1 antibody) at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded human stomach tissue slide using orb633083 (CASP1 Antibody) at dilution of 1:100.

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