

## Product Datasheet

### CALR Antibody (orb1272842)

## Description

CALR Antibody

|                            |                                                                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                    |
| <b>Reactivity</b>          | Human                                                                                                                                                                                                                                                                                                                     |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                              |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>           | Recombinant human calreticulin.                                                                                                                                                                                                                                                                                           |
| <b>Target</b>              | CALR                                                                                                                                                                                                                                                                                                                      |
| <b>Preservatives</b>       | Liquid. 0.2um-filtered solution in PBS, pH 7.4.<br>Contains no preservatives.                                                                                                                                                                                                                                             |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>             | Stable for at least 6 months after receipt when stored at -20°C.                                                                                                                                                                                                                                                          |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                     |
| <b>Application notes</b>   | ELISA: (direct and indirect: 1:2,000-1:5,000).<br>Western Blot: (1:2,000-1:5,000 using ECL; suggested blocking and dilution buffer is PBST containing 0.05% Tween 20 and 5% skim milk; suggested incubation time is 1 hour at room temperature). Optimal conditions must be determined individually for each application. |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                |
| <b>Uniprot ID</b>          | <b>P27797</b>                                                                                                                                                                                                                                                                                                             |
| <b>NCBI</b>                | <b>4757900</b>                                                                                                                                                                                                                                                                                                            |
| <b>Dilution Range</b>      | ELISA: (direct and indirect: 1:2,000-1:5,000).<br>Western Blot: (1:2,000-1:5,000 using ECL; suggested blocking and dilution buffer is PBST containing 0.05% Tween 20 and 5% skim milk; suggested incubation time is 1 hour at room temperature). Optimal conditions must be determined individually for each application. |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                                           |