



# Human Anti-human IL-1 $\beta$ monoclonal antibody, clone 7Z (CABT-L6181)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                                                                                                                                                                                                                                                                                    |
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| <b>Product Overview</b>   | Human Anti-human IL-1 $\beta$ monoclonal antibody for ELISA                                                                                                                                                                                                                                                                        |
| <b>Target</b>             | Human IL-1 $\beta$                                                                                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>          | Recombinant Protein                                                                                                                                                                                                                                                                                                                |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                                                                |
| <b>Source/Host</b>        | Human                                                                                                                                                                                                                                                                                                                              |
| <b>Species Reactivity</b> | Human                                                                                                                                                                                                                                                                                                                              |
| <b>Clone</b>              | 7Z                                                                                                                                                                                                                                                                                                                                 |
| <b>Purification</b>       | Protein A purified. Purity $\geq$ 95% as determined by SDS-PAGE                                                                                                                                                                                                                                                                    |
| <b>Conjugate</b>          | Unconjugated                                                                                                                                                                                                                                                                                                                       |
| <b>Applications</b>       | <p>ELISA</p> <p>We recommend the following for sandwich ELISA (Capture - Detection):</p> <p>CABT-L6180 - CABT-L6181</p> <p>Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.</p> |
| <b>Format</b>             | Liquid, Purified                                                                                                                                                                                                                                                                                                                   |
| <b>Concentration</b>      | Lot specific                                                                                                                                                                                                                                                                                                                       |
| <b>Size</b>               | 1 mg                                                                                                                                                                                                                                                                                                                               |

|                |                                                                                 |
|----------------|---------------------------------------------------------------------------------|
| <b>Buffer</b>  | PBS or Tris-Gly                                                                 |
| <b>Storage</b> | Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles |
| <b>Ship</b>    | Wet ice                                                                         |