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## Product Datasheet

### Caspase-1 P10 Polyclonal Antibody, Cy7 Conjugated, Rabbit BSS-BS-0169R-CY7

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Caspase-1 P10 Polyclonal Antibody, Cy7 Conjugated, Rabbit                                                                                                                                                                                                     |
| Biozol Catalog Number      | BSS-BS-0169R-CY7                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-0169R-Cy7                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-0169R-CY7-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy7                                                                                                                                                                                                                                                           |
| Product Description        | Thiol protease that cleaves IL-1 beta between an Asp and an Ala, releasing the mature cytokine which is involved in a variety of inflammatory processes. Important for defense against pathogens. Cleaves and activates sterol regulatory element binding ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">834</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P29466</a>                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic peptide derived from human Caspase-1                              |
| Target             | Caspase-1 P10                                                                              |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200) |