

## Anti-Beta crystallin S antibody (120-178) {Biotin} (STJ500310)

STJ500310

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Beta crystallin S (120-178) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. |
| <b>Applications</b>      | CM/ELISA/ICC/IF/IHC/IP/WB   |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human/Mouse/Rat   |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 0.7 µg/µl  |
| <b>Conjugation</b>         | Biotin   |
| <b>Purification</b>        | Affinity Purified  |
| <b>Dilution Range</b>      | WB: 1:500<br>DB: 1:10, 000<br>ELISA: 1:10, 000<br>IP: 1:200<br>IHC: 1:200<br>ICC: 1:200<br>IF: 1:200<br>CFM: 1:200   |
| <b>Formulation</b>         | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | <a href="#">12970</a>  |
| <b>Gene Symbol</b>        | <a href="#">Crygs</a>  |
| <b>Uniprot ID</b>         | <a href="#">CRYGS_MOUSE</a>  |
| <b>Immunogen</b>          | C-epitope Synthetic peptide taken within amino acid region 120-178 on mouse BXTIS protein. |
| <b>Immunogen Region</b>   | 120-178  |
| <b>Specificity</b>        |  |
| <b>Immunogen Sequence</b> |  |