

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Blue Fluorescent Protein | BFP , clone 7F10, IgG1, Mouse, Monoclonal AGR-AS20-4486

|                            |                                                                                                                                                                                                                                              |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Blue Fluorescent Protein   BFP , clone 7F10, IgG1, Mouse, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | AGR-AS20-4486                                                                                                                                                                                                                                |
| Supplier Catalog Number    | AS20-4486                                                                                                                                                                                                                                    |
| Alternative Catalog Number | AGR-AS20-4486                                                                                                                                                                                                                                |
| Manufacturer               | Agrisera                                                                                                                                                                                                                                     |
| Host                       | Mouse                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                   |
| Application                | ELISA                                                                                                                                                                                                                                        |
| Immunogen                  | Recombinant EBFP (NCBI accession number AX_766758 REGION: 1-717, expression vector pGEX-1N), expressed in E.coli.                                                                                                                            |
| Product Description        | Fluorescent proteins, like BFP, can be used as protein tags to study the subcellular localization of proteins and/or their translocation upon stimulation and/or as markers for transfections in transient and stable expression systems.... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                   |
| Isotype                    | IgG1                                                                                                                                                                                                                                         |
| Purity                     | Immunoglobulin Protein A purified in a 10 mM ammonium bicarbonate buffer, with 2 mg of BSA.                                                                                                                                                  |
| Form                       | Lyophilized                                                                                                                                                                                                                                  |
| Antibody Type              | Monoclonal Antibody                                                                                                                                                                                                                          |

|                    |                                                                                                                                                                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | 1 : 1000-1: 5000 (ELISA)                                                                                                                                                                                                                                     |
| Application Notes  | Recommended antibody concentration: 0.5 mg/ml (when dissolved at 0.5 mg/ml, the BSA concentration will be 1%). Recommended solvent, 100 mM PBS or Tris-HCl, pH 7.0 Additional sodium azide ( up to 0.05%) is recommended for long term storage. For a 0.5 mg |