

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

Product Datasheet

PtX(TM) Rabbit Anti-Bovine Serum Albumin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal CBX-CBT_A0014

| Article Name | PtX(TM) Rabbit Anti-Bovine Serum Albumin Recombinant Antibody, IgG1, Unconjugated, Plant, Monoclonal |
|----------------------------|--|
| Biozol Catalog Number | CBX-CBT_A0014 |
| Supplier Catalog Number | CBT_A0014 |
| Alternative Catalog Number | CBX-CBT_A0014-100 |
| Manufacturer | Cape Biologix Technologies |
| Host | Plant |
| Category | Antikörper |
| Application | ELISA, WB |
| Species Reactivity | Rabbit |
| Immunogen | Bovine Serum Albumin |
| Conjugation | Unconjugated |
| Product Description | Recombinant mouse monoclonal antibody against Bovine Serum Albumin. This product is produced in Nicotiana benthamiana plants and is suitable for Western Blot and ELISA applications |
| Clonality | Monoclonal |
| Concentration | 1.0 mg/ml |
| Molecular Weight | 150 kDA |
| Isotype | IgG1 |

| Sensitivity | Detected from as low as 5 ng for WB. Refer to ELISA dose response graph in Datasheet for ELISA sensitivity. |
|--------------------|--|
| UniProt | P02769 |
| Buffer | 0.1 M Phosphate Buffered Saline (PBS), pH = 7.4 |
| Source | Rabbit |
| Expression System | N. Benthamiana |
| Purity | 98.66% % as determined by Mass Spectrometry. |
| Form | Liquid |
| Target | Bovine Serum Albumin |
| Antibody Type | Recombinant Antibody |
| Application Dilute | Suggested dilutions are 1: 5 000-1: 15 000 for WB and 1: 20 000 - 1: 100 000 for ELISA. Optimal dilutions/concentrations should be determined by the user. |
| Application Notes | Suggested dilutions are 1: 5 000-1: 15 000 for WB and 1: 20 000 - 1: 100 000 for ELISA. Optimal dilutions/concentrations should be determined by the user. |