

BSA [HRP conjugated]

HRP-labeled BSA (Horseradish Peroxidase-labeled Bovine Serum Albumin) is used as a blocking agent in ELISA and Western blots to reduce background noise and improve assay specificity by preventing non-specific binding of antibodies or other proteins to the plate or membrane. It can also be a reagent in HRP-conjugated detection systems for specific proteins or antigens in techniques like immunohistochemistry (IHC) and immunocytochemistry, where the HRP label catalyzes a colorimetric reaction to visualize the target. Furthermore, HRP-labeled BSA can be the detection antibody in a sandwich ELISA assay to quantify the amount of BSA in a sample.

| Catalog No. | 505006 |
|-------------------|-------------------------|
| Size | 10mg |
| Product Category | Immunodetection Reagent |
| Storage/Stability | -20°C/1 year |
| Shipping | Gel Packs |

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