

Bovine Serum Albumin (BSA)

Catalogue No.: abx082611

Bovine serum albumin (also known as BSA or "Fraction V") is a globular protein used extensively as a carrier protein to dilute antibodies. Because it is a small, stable, moderately non-reactive protein, it is often used as a general protein blocking agent in immunoassays and immunodetection protocols. BSA immunoassay applications include ELISA (Enzyme-Linked Immunosorbent Assay), immunoblots (western blot and dot blot), and immunocytochemistry (immunohistochemistry and immunofluorescence microscopy). This product contains fatty acids and has not been tested for protease content.

Target: Bovine Serum Albumin**Origin:** Cow**Expression:** Native**Host:** Cow**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 98%**Storage:** Store between 2-8 °C in the dark.**CAS Number:** 9048-46-8**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.