

Bovine serum albumin, Cy5 conjugated

Catalog Number : bs-0292P-Cy5

Concentration: 1mg/ml. Buffer = 0.01M TBS(pH7.4) with 0.03% Proclin300 and 50% Glycerol.

Background: Albumin is one of the most extensively utilized proteins in the medical industry. Its availability, inherent stability, and ligand binding ability make albumin an essential component in the production of many therapeutic drugs, vaccines and diagnostic tests.

Specificity:

- mol wt: 66kDa
- Purity: $\geq 98\%$
- Cy5 conjugated.

Application:

- Excitation spectrum: 649nm
- Emission spectrum: 670nm
- Optimal working dilutions must be determined by the end user.

Storage: Shipped at 4°C, Store at -20°C (Avoid repeated freeze/thaw cycles).

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.