Cell Staining Buffer

Catalog# / Size 420201 / 500 mL
Regulatory Status RUO
Other Names Staining Buffer, Washing Buffer

Description
Cell Staining Buffer is an antibody diluent and cell wash buffer optimized for use in immunofluorescent staining of viable or fixed single cell suspensions. Cell Staining Buffer contains bovine calf serum as a protein carrier to reduce non-specific binding of antibodies and fluorochrome reagents to target cells. It also contains a metabolic inhibitor, sodium azide (Na3), to inhibit patching and capping of cell surface antigens. To prevent interference in biotin/avidin indirect staining protocols, Cell Staining Buffer is formulated without biotin, calcium, magnesium, and EDTA.

Product Details

Storage & Handling
Store between 2°C and 8°C.

Application
FC - Quality tested
ICC, ICFC - Reported in the literature, not verified in house

Application References

Product Citations

Antigen Details

Cell Type Tregs
Gene ID NA

Related Protocols

Cell Surface Flow Cytometry Staining Protocol