Maxpar® Nuclear Antigen Staining Buffer Set

Catalog#: 201063

Storage: Upon receipt store all contents at 4°C.

Contents:
- Maxpar® Nuclear Antigen Staining Buffer Concentrate (30 mL)
- Maxpar® Nuclear Antigen Staining Buffer Diluent (100 mL)
- Maxpar® Nuclear Antigen Staining Perm 1X (500 mL)

Technical Information

Description: The Maxpar Nuclear Antigen Staining Buffer Set has been formulated for staining antigens located within the nucleus, including transcription factors. This buffer set enables optimal detection of nuclear antigens, with minimal effect on surface antigen detection.

Recommended Usage: The kit should be used within 6 months of receipt. Please refer to the Maxpar Nuclear Antigen Staining Protocol for instructions on usage of this kit for staining nuclear antigens.

Left: Mouse splenocytes stained with CD4 (GK1.5) – 145Nd and Foxp3 (FJK-16s) – 158Gd using the Maxpar Nuclear Antigen Staining Buffer Set. Total viable CD3+ T cells are displayed in the analysis.

Middle: Mouse splenocytes stained with Nkp46 (29A1.4) – 153Eu and T-Bet (4B10) – 160Gd using the Maxpar Nuclear Antigen Staining Buffer Set. Total viable CD19-CD11b- cells are displayed in the analysis.

Right: Human PBMCs stained with CD3 (UCHT1) – 170Er and T-Bet (4B10) – 160Gd using the Maxpar Nuclear Antigen Staining Buffer Set. Total viable CD19-CD14- cells are displayed in the analysis.