Anti-Human/Mouse CD44-162Dy

Catalog: 3162030B
Package size: 100 tests
Storage: Store at 4 °C. Do not freeze.
Cross-reactivity: Cynomolgus Monkey, Rhesus, Chimpanzee, Olive Baboon, Mouse, Human, Bovine, Canine, Porcine, Equine, Feline

Technical Information

Validation: Each lot of conjugated antibody is quality control-tested by CyTOF® analysis of stained cells using the appropriate positive and negative cell staining and/or activation controls.

Recommended usage: The suggested use is 1 µL for up to 3 x 10^6 live cells in 100 µL. It is recommended that the antibody be titrated for optimal performance for each of the desired applications.

Description

CD44, also known as Hermes, Pgp1, H-CAM or HUTCH, is a cell surface glycoprotein. It is involved in a variety of cellular functions, including cell-to-cell interactions, adhesion, homing and migration, as well as being a receptor for hyaluronic acid. CD44 is expressed on a number of cell types including leukocytes, endothelial cells, hepatocytes and mesenchymal cells and has been reported to be a marker for memory cell subsets.

References
