Anti-Human Pan-Keratin-162Dy

Catalog: 3162027A
Clone: C11
Package Size: 50 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: Rat, Human, Monkey
Isotype: IgG1
Formulation: Antibody stabilizer with 0.05% Sodium Azide

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

Keratins (cytokeratins) are a group of intermediate filament proteins that are mainly expressed in epithelial cells. Keratin heterodimers composed of an acidic keratin (or type I keratin, keratins 9 to 23) and a basic keratin (or type II keratin, keratins 1 to 8) assemble to form filaments. The composition of pairs varying with the epithelial cell type, stage of differentiation, cellular growth environment, and disease state. This tissue- and differentiation-specific profiles make them useful as research biomarkers.

References
