Anti-Human Keratin 8/18-174Yb

Catalog: 3174014A
Clone: C51
Package Size: 50 tests
Storage: Store product at 4°C. Do not freeze.
Reactivity: Monkey
Isotype: IgG1
Formulation: Antibody stabilizer with 0.05% Sodium Azide

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

Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Cytokeratin 8 belongs to the type B (basic) subfamily of high molecular weight keratins and exists in combination with Cytokeratin 18 (type A; acidic subfamily of low molecular weight keratins). Keratin isoforms are useful biomarkers for tissue- and differentiation-specific study. Mutations in keratin genes are associated with skin disorders, liver and pancreatic diseases, and inflammatory intestinal diseases.

References


For technical support visit fluidigm.com/support

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