

# Resource Summary Report

Generated by ASWG on Aug 10, 2026

## Anti-Hu CD44(AKYP0073)-BX005—Atto 550 for PhenoCycler

RRID:AB\_2936081

Type: Antibody

### Proper Citation

Akoya Biosciences Cat# 4450041, RRID:AB\_2936081

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2936081](http://antibodyregistry.org/AB_2936081)

**Proper Citation:** Akoya Biosciences Cat# 4450041, RRID:AB\_2936081

**Target Antigen:** CD44

**Host Organism:** mouse

**Clonality:** monoclonal

**Antibody Name:** Anti-Hu CD44(AKYP0073)-BX005—Atto 550 for PhenoCycler

**Description:** This monoclonal targets CD44

**Target Organism:** human

**Clone ID:** 156-3C11

**Antibody ID:** AB\_2936081

**Vendor:** Akoya Biosciences

**Catalog Number:** 4450041

**Record Creation Time:** 20250820T003605+0000

**Record Last Update:** 20250820T084202+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-Hu CD44(AKYP0073)-BX005—Atto 550 for PhenoCycler.

No alerts have been found for Anti-Hu CD44(AKYP0073)-BX005—Atto 550 for PhenoCycler.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [ASWG](#) .

Li Y, et al. (2026) Cellular architecture and neighborhood-informed virtual spatial tumor profiling from histopathology. *Cell*, 189(14), 4241.

Liu Y, et al. (2026) Spatial multi-omics landscape of colorectal cancer macro- and micrometastases. *Cancer cell*.

Farzad N, et al. (2026) A spatial multi-omics atlas of immunosenescence reveals germinal-center B cell dysfunction in human lymph nodes. *Cell press blue*, 1(4).

Sussman JH, et al. (2026) A longitudinal single-cell and spatial multiomic atlas of pediatric high-grade glioma. *Cell reports. Medicine*, 7(5), 102766.

Pitino E, et al. (2025) STAMP: Single-cell transcriptomics analysis and multimodal profiling through imaging. *Cell*, 188(18), 5100.

Berrell N, et al. (2025) Proximity and metabolic activity proxies in the tumor microenvironment as predictors of survival in high grade serous ovarian cancer. *iScience*, 28(10), 113572.

Quek C, et al. (2024) Single-cell spatial multiomics reveals tumor microenvironment vulnerabilities in cancer resistance to immunotherapy. *Cell reports*, 43(7), 114392.

Bandyopadhyay S, et al. (2024) Mapping the cellular biogeography of human bone marrow niches using single-cell transcriptomics and proteomic imaging. *Cell*, 187(12), 3120.