

Resource Summary Report

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TRIBUS

RRID:SCR_027367

Type: Tool

Proper Citation

TRIBUS (RRID:SCR_027367)

Resource Information

URL: <https://github.com/farkkilab/tribus>

Proper Citation: TRIBUS (RRID:SCR_027367)

Description: Software tool for cell type based analysis of multiplexed imaging data. Interactive knowledge-based classifier for multiplexed images and proteomic datasets that avoids hard-set thresholds and manual labeling. Recovers fine-grained cell types, matching the gold standard annotations by human experts, can target ambiguous populations and discover phenotypically distinct cell subtypes.

Resource Type: software resource

Defining Citation: [PMID:39982403](#)

Keywords: cell type based analysis, multiplexed imaging data, classifier for multiplexed images, classifier for proteomic datasets,

Funding: Cancer Foundation Finland ;
European Union ;
Research Council of Finland ;
University of Helsinki Research Foundation

Availability: Free, Available for download, Freely available

Resource Name: TRIBUS

Resource ID: SCR_027367

License: MIT license

Record Creation Time: 20250827T062506+0000

Record Last Update: 20260904T001109+0000

Ratings and Alerts

No rating or validation information has been found for TRIBUS.

No alerts have been found for TRIBUS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Sakrepatna Nagaraj A, et al. (2026) Ex Vivo Immuno-Oncology Platform Reveals Spatial T-cell Infiltration Patterns Linked to ATR Inhibition Responses in High-Grade Serous Ovarian Cancer. Cancer immunology research, 14(4), 625.