

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

Stanford Tissue Bank

RRID:SCR_004615

Type: Tool

Proper Citation

Stanford Tissue Bank (RRID:SCR_004615)

Resource Information

URL: <http://tissuebank.stanford.edu/>

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Description: The Stanford Tissue Bank was established with seed funding from the Bio-X Program and the Department of Pathology, and currently receives support from the Stanford Cancer Institute. The goal of the Tissue Bank is to facilitate biomedical research using tissues at Stanford, by providing services for the procurement, storage, distribution, and study of tissues. Current Tissue Bank activities and services include collecting and banking freshly-frozen tissue specimens from excess surgical material and from autopsy, providing fresh tissue specimens for viable cell studies, processing and banking blood components, maintaining a tissue database with links to clinicopathological data, performing histological staining and pathological review, and coordinating patient consent and assuring regulatory compliance. As a centralized shared resource, the Tissue Bank adds value through experience, efficiency, standardization, accountability, protection of patient confidentiality, and timely completion of research. An oversight committee serves to guide policies, prioritize resources, and review service requests to ensure equitable usage.

Abbreviations: Stanford Tissue Bank

Resource Type: biomaterial supply resource, material resource, tissue bank

Keywords: paraffin tissue, frozen tissue, fresh tissue, serum, plasma, leukocyte dna, h&e-stained, unstained, paraffin

Funding: Stanford University; California; USA ;
Bio-X Program ;
Department of Pathology ;
Stanford Cancer Institute

Resource Name: Stanford Tissue Bank

Resource ID: SCR_004615

Alternate IDs: nlx_61352

Record Creation Time: 20220129T080225+0000

Record Last Update: 20260808T190355+0000

Ratings and Alerts

No rating or validation information has been found for Stanford Tissue Bank.

No alerts have been found for Stanford Tissue Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Alcántara-Hernández M, et al. (2017) High-Dimensional Phenotypic Mapping of Human Dendritic Cells Reveals Interindividual Variation and Tissue Specialization. *Immunity*, 47(6), 1037.

Zhang M, et al. (2016) Anti-CD47 Treatment Stimulates Phagocytosis of Glioblastoma by M1 and M2 Polarized Macrophages and Promotes M1 Polarized Macrophages In Vivo. *PloS one*, 11(4), e0153550.