

Resource Summary Report

Generated by SPARC SAWG on Aug 5, 2026

Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility

RRID:SCR_022201

Type: Tool

Proper Citation

Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility (RRID:SCR_022201)

Resource Information

URL: <https://vetmed.tamu.edu/cvm-histology-lab/research-histology-unit/>

Proper Citation: Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility (RRID:SCR_022201)

Description: Provides histology (including cryosectioning, IHC and IFC) digital pathology and veterinary pathology (board certified veterinary pathologist on staff) services.

Synonyms: TAMU-CVMBS Core Histology Laboratory, Texas A and M University Veterinary Medicine and Biomedical Sciences Core Histology Laboratory Research Histology Unit Core Facility, Texas A&M University TAMU-CVMBS Core Histology Laboratory

Resource Type: access service resource, core facility, service resource

Keywords: USEdit, ABRF, histology, cryosectioning, IHC, IFC, digital pathology, veterinary pathology

Resource Name: Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility

Resource ID: SCR_022201

Alternate IDs: ABRF_1348

Alternate URLs: <https://coremarketplace.org/?FacilityID=1348>

Record Creation Time: 20220427T191217+0000

Record Last Update: 20260805T044458+0000

Ratings and Alerts

No rating or validation information has been found for Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility.

No alerts have been found for Texas A and M University Veterinary Medicine and Biomedical Sciences Research Histology Unit Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Benavides OR, et al. (2025) Seeing deep to map cell-biomaterial interactions via whole mount light sheet imaging and automated analytics in decellularized extracellular matrix models. Biomaterials science.

Michelotti TC, et al. (2025) Subclinical ketosis in postpartum dairy cows alters the adipose tissue immunological profile in a depot-specific manner. Frontiers in immunology, 16, 1578669.

Kendra JA, et al. (2025) Time Release Ion Matrix Regenerates Dystrophic Skeletal Muscle. Research square.

Collier CA, et al. (2025) Persistent enteric neuroinflammation chronically impairs colonic motility in a pyridostigmine bromide-induced mouse model of Gulf War illness. Biology open, 14(6).

Wang M, et al. (2025) Mitigation of PFAS toxicity through sorbent treatment in Sprague-Dawley rats during prenatal and postnatal exposure. Toxicology, 515, 154156.

Clevenger AJ, et al. (2025) Oncogenic KRAS Mutations Confer a Unique Mechanotransduction Response to Peristalsis in Colorectal Cancer Cells. Molecular cancer research : MCR, 23(2), 128.

Pilling D, et al. (2024) Inhibition of CCl4-induced liver inflammation and fibrosis by a NEU3 inhibitor. PloS one, 19(11), e0308060.

Qu Y, et al. (2023) SARS-CoV-2 Inhibits NRF2-Mediated Antioxidant Responses in Airway Epithelial Cells and in the Lung of a Murine Model of Infection. Microbiology spectrum, e0037823.

Bencosme-Cuevas E, et al. (2023) Ixodes scapularis nymph saliva protein blocks host inflammation and complement-mediated killing of Lyme disease agent, Borrelia burgdorferi. Frontiers in cellular and infection microbiology, 13, 1253670.

Bywaters BC, et al. (2022) Endothelial NCK2 promotes atherosclerosis progression in male but not female Nck1-null atheroprone mice. *Frontiers in cardiovascular medicine*, 9, 955027.

Lawley KS, et al. (2022) Viral Clearance and Neuroinflammation in Acute TMEV Infection Vary by Host Genetic Background. *International journal of molecular sciences*, 23(18).