

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 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: 20260905T133424+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 13 mentions in open access literature.

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

Oladele JO, et al. (2026) Sorbent Intervention to Reduce Per- and Polyfluoroalkyl Substances (PFAS) in Maternal Reproductive Tissues and Transgenerational Translocation in Sprague-Dawley Rats. *Journal of hazardous materials advances*, 22.

Biswas S, et al. (2026) Expandable Nanocomposite Shape-Memory Hemostat for the Treatment of Noncompressible Hemorrhage. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(23), e08439.

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

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.

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).

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*.

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).