

Resource Summary Report

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Van Andel Institute Pathology and Biorepository Core Facility

RRID:SCR_022912

Type: Tool

Proper Citation

Van Andel Institute Pathology and Biorepository Core Facility (RRID:SCR_022912)

Resource Information

URL: <https://pbc.vai.org/>

Proper Citation: Van Andel Institute Pathology and Biorepository Core Facility (RRID:SCR_022912)

Description: Core integrates anatomic pathology expertise with biorepository and biospecimen science. Provides emphasis on high quality biospecimens and interpretable results to validate experimental models and extend them to clinical samples.

Abbreviations: PBC, VAI PBC

Synonyms: VAI Pathology and Biorepository Core, Van Andel Institute VAI Pathology and Biorepository Core

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

Keywords: USEDit, ABRF, anatomic pathology, biorepository, biospecimen

Funding:

Resource Name: Van Andel Institute Pathology and Biorepository Core Facility

Resource ID: SCR_022912

Alternate IDs: ABRF_1599

Alternate URLs: <https://coremarketplace.org/?FacilityID=1599&citation=1>

Record Creation Time: 20221022T050155+0000

Record Last Update: 20250426T060918+0000

Ratings and Alerts

No rating or validation information has been found for Van Andel Institute Pathology and Biorepository Core Facility.

No alerts have been found for Van Andel Institute Pathology and Biorepository Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Goralski TM, et al. (2024) Spatial transcriptomics reveals molecular dysfunction associated with cortical Lewy pathology. Nature communications, 15(1), 2642.

Vatsa N, et al. (2024) Network analysis of α -synuclein pathology progression reveals p21-activated kinases as regulators of vulnerability. bioRxiv : the preprint server for biology.

Longo J, et al. (2024) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. bioRxiv : the preprint server for biology.

Panzeri I, et al. (2024) Chronic obesity does not alter cancer survival in Tp53 R270H/+ mice. bioRxiv : the preprint server for biology.

Yue F, et al. (2024) Loss of ZNRF3/RNF43 Unleashes EGFR in Cancer. bioRxiv : the preprint server for biology.

Xue Z, et al. (2024) A potent and selective ENL degrader suppresses oncogenic gene expression and leukemia progression. Science advances, 10(35), eado1432.

Lubben N, et al. (2024) LRRK2 kinase inhibition reverses G2019S mutation-dependent effects on tau pathology progression. Translational neurodegeneration, 13(1), 13.

Diegel CR, et al. (2023) Inhibiting WNT secretion reduces high bone mass caused by Sost loss-of-function or gain-of-function mutations in Lrp5. Bone research, 11(1), 47.

Goralski T, et al. (2023) Spatial transcriptomics reveals molecular dysfunction associated

with Lewy pathology. bioRxiv : the preprint server for biology.

Panzeri I, et al. (2023) Developmental priming of cancer susceptibility. bioRxiv : the preprint server for biology.