## **Resource Summary Report**

Generated by <u>NIF</u> on May 4, 2025

# Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility

RRID:SCR\_024781 Type: Tool

**Proper Citation** 

Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility (RRID:SCR\_024781)

### **Resource Information**

**URL:** <u>https://www.lsuhs.edu/centers/center-for-applied-immunology-and-pathological-processes/immunophenotyping-core</u>

**Proper Citation:** Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility (RRID:SCR\_024781)

**Description:** Immunophenotyping core provides services for isolation of cellular populations from tissues, automated quantification of cell numbers, quantification of GFP, DAPI, RFP, Cy5 or Cy7 positive populations, automated quantification of cytokine concentration in supernatants and biological samples, and flow cytometric and microscopic assay development and execution.Provides training and education opportunities.

Synonyms: CAIPP Immunophenotyping Core

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

**Keywords:** ABRF, Immunophenotyping, isolation of cellular populations from tissues, automated quantification of cell numbers, quantification of GFP, DAPI, RFP, Cy5 or Cy7 positive populations, automated quantification of cytokine concentration, flow cytometric and microscopic assay development and execution,

Funding: COBRE Grant Award NIH/NIGMS CoBRE award P20 GM134974.

Availability: Open

**Resource Name:** Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility

Resource ID: SCR\_024781

Alternate IDs: ABRF\_2570

Alternate URLs: https://coremarketplace.org/?FacilityID=2570&citation=1

Record Creation Time: 20231212T050231+0000

Record Last Update: 20250503T061159+0000

### **Ratings and Alerts**

No rating or validation information has been found for Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility.

No alerts have been found for Louisiana State University in Shreveport CAIPP Immunophenotyping Core Facility.

### Data and Source Information

Source: <u>SciCrunch Registry</u>

### **Usage and Citation Metrics**

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Aishwarya R, et al. (2024) Diastolic dysfunction in Alzheimer's disease model mice is associated with A?-amyloid aggregate formation and mitochondrial dysfunction. Scientific reports, 14(1), 16715.

Pandey N, et al. (2024) Interactions between integrin ?9?1 and VCAM-1 promote neutrophil hyperactivation and mediate poststroke DVT. Blood advances, 8(9), 2104.