

# RIKEN Center for Brain Science

## RIKEN Center for Brain Science

- Laboratory for Neural Circuitry of Learning and Memory
- Laboratory for Human Cognition and Learning
- Laboratory for Distributed Cognitive Processing
- Laboratory for Imagination and Executive Functions
- Laboratory for Systems Neurophysiology
- Laboratory for Neural Cell Dynamics
- Laboratory for Circuit Mechanisms of Sensory Perception
- Laboratory for Circuit and Behavioral Physiology
- Laboratory for Neurodiversity
- Laboratory for Molecular Mechanisms of Brain Development
- Laboratory for Systems Molecular Ethology
- Laboratory for Motor Circuit Plasticity
- Laboratory for Cell Function Dynamics
- Laboratory for Haptic Perception and Cognitive Physiology
- Laboratory for Integrated Theoretical Neuroscience
- Laboratory for Neural Computation and Adaptation
- Laboratory for Sensorimotor Integration
- Laboratory for Protein Conformation Diseases
- Laboratory for Multi-scale Biological Psychiatry
- Laboratory for Molecular Pathology of Psychiatric Disorders
- Laboratory for Glia-Neuron Circuit Dynamics
- Laboratory for Brain Development and Disorders
- Laboratory for Marmoset Models of Brain Diseases
- Brain Intelligence Theory Unit
- Neural Circuits and Computations Unit
- Social Value Decision Making Unit
- Cognitive Somnology RIKEN Hakubi Research Team
- Adaptive Motor Control RIKEN Hakubi Research Team
- Hierarchical Neural Computation RIKEN ECL Research Unit
- Cognition and Behavior Joint Research Laboratory
- Brain Functional Dynamics Collaboration Laboratory
- Biomedical Neural Dynamics Collaboration Laboratory
- Neurodegenerative Disorders Collaboration Laboratory
- Dementia Pathophysiology Collaboration Unit
- Integrative Computational Brain Science Collaboration Division
  - Neuroinformatics Unit
  - Mathematical Informatics Collaboration Unit
  - Brain Image Analysis Unit
  - Statistical Mathematics Collaboration Unit
- Brain Medical Science Collaboration Division
- Research Resources Division
  - Support Unit for Animal Resources Development
  - Support Unit for Bio-Material Analysis
  - Support Unit for Functional Magnetic Resonance Imaging
  - Support Unit for Electron Microscopy Techniques
- Neuroscience Drug Discovery Unit
- RIKEN CBS-EVIDENT Open Collaboration Center
- RIKEN CBS-TOYOTA Collaboration Center
  - Computational Group Dynamics Collaboration Unit
  - Inter-Individual Brain Dynamics Collaboration Unit
  - Social Cognition and Behavior Collaboration Unit
  - Strategic Collaboration Unit
- Office of the Center Director

As of Apr. 1, 2025