

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Human/Mouse Orexin A/Hypocretin-1 Antibody

RRID:AB_2117627

Type: Antibody

Proper Citation

R and D Systems Cat# MAB763, RRID:AB_2117627

Antibody Information

URL: http://antibodyregistry.org/AB_2117627

Proper Citation: R and D Systems Cat# MAB763, RRID:AB_2117627

Target Antigen: Orexin A/Hypocretin-1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Immunohistochemistry

Antibody Name: Human/Mouse Orexin A/Hypocretin-1 Antibody

Description: This monoclonal targets Orexin A/Hypocretin-1

Target Organism: Human, Mouse

Clone ID: 97505

Antibody ID: AB_2117627

Vendor: R and D Systems

Catalog Number: MAB763

Alternative Catalog Numbers: MAB763-500, MAB763-SP, MAB763-100

Record Creation Time: 20250820T023131+0000

Record Last Update: 20250820T134912+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse Orexin A/Hypocretin-1 Antibody.

No alerts have been found for Human/Mouse Orexin A/Hypocretin-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Liu D, et al. (2025) Orexinergic lateral hypothalamus-anterior cingulate cortex circuit alleviates chronic stress-induced anxiety-like behaviors. *Current biology : CB*, 35(24), 6038.

Zhang XY, et al. (2024) A role for the cerebellum in motor-triggered alleviation of anxiety. *Neuron*.

Bárez-López S, et al. (2023) Translational and Posttranslational Dynamics in a Model Peptidergic System. *Molecular & cellular proteomics : MCP*, 22(5), 100544.

Ji MJ, et al. (2019) Orexin prevents depressive-like behavior by promoting stress resilience. *Molecular psychiatry*, 24(2), 282.