

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Human ROBO2 Antibody

RRID:AB_2181857

Type: Antibody

Proper Citation

R and D Systems Cat# AF3147, RRID:AB_2181857

Antibody Information

URL: http://antibodyregistry.org/AB_2181857

Proper Citation: R and D Systems Cat# AF3147, RRID:AB_2181857

Target Antigen: ROBO2

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready

Antibody Name: Human ROBO2 Antibody

Description: This polyclonal targets ROBO2

Target Organism: Human

Antibody ID: AB_2181857

Vendor: R and D Systems

Catalog Number: AF3147

Alternative Catalog Numbers: AF3147-SP

Record Creation Time: 20250820T023715+0000

Record Last Update: 20250820T140425+0000

Ratings and Alerts

No rating or validation information has been found for Human ROBO2 Antibody.

No alerts have been found for Human ROBO2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xu Y, et al. (2026) CNTN6 Modulates Slit-Robo Signaling in Cortical GABAergic Interneuron Migration. Neuroscience bulletin, 42(8), 1771.

Kerstein PC, et al. (2023) Gbx2 controls amacrine cell dendrite stratification through Robo1/2 receptors. bioRxiv : the preprint server for biology.

Koppers M, et al. (2019) Receptor-specific interactome as a hub for rapid cue-induced selective translation in axons. eLife, 8.

Lindenmaier LB, et al. (2019) Dystroglycan is a scaffold for extracellular axon guidance decisions. eLife, 8.

C??rdenas A, et al. (2018) Evolution of Cortical Neurogenesis in Amniotes Controlled by Robo Signaling Levels. Cell, 174(3), 590.