Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 22, 2025

Mouse/Rat Wnt-5a Antibody

RRID:AB_2288488 Type: Antibody

Proper Citation

(R and D Systems Cat# AF645, RRID:AB_2288488)

Antibody Information

URL: http://antibodyregistry.org/AB_2288488

Proper Citation: (R and D Systems Cat# AF645, RRID:AB_2288488)

Target Antigen: Wnt-5a

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunohistochemistry

Antibody Name: Mouse/Rat Wnt-5a Antibody

Description: This polyclonal targets Wnt-5a

Target Organism: Rat, Mouse

Defining Citation: PMID:18803244

Antibody ID: AB_2288488

Vendor: R and D Systems

Catalog Number: AF645

Alternative Catalog Numbers: AF645-SP

Record Creation Time: 20241016T232256+0000

Record Last Update: 20241017T003355+0000

Ratings and Alerts

 Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <u>https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimenresearch-development</u>

No alerts have been found for Mouse/Rat Wnt-5a 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 FDI Lab - SciCrunch.org.

Chhabra Y, et al. (2024) Sex-dependent effects in the aged melanoma tumor microenvironment influence invasion and resistance to targeted therapy. Cell, 187(21), 6016.

Liao R, et al. (2020) Vascular calcification is associated with Wnt-signaling pathway and blood pressure variability in chronic kidney disease rats. Nephrology (Carlton, Vic.), 25(3), 264.

Meo Burt P, et al. (2018) FGF23 Regulates Wnt/?-Catenin Signaling-Mediated Osteoarthritis in Mice Overexpressing High-Molecular-Weight FGF2. Endocrinology, 159(6), 2386.

Rodriguez-Gil DJ, et al. (2008) Wnt/Frizzled family members mediate olfactory sensory neuron axon extension. The Journal of comparative neurology, 511(3), 301.