

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

TLR4 Antibody (76B357.1) - BSA Free

RRID:AB_2205129

Type: Antibody

Proper Citation

Novus Cat# NB100-56566, RRID:AB_2205129

Antibody Information

URL: http://antibodyregistry.org/AB_2205129

Proper Citation: Novus Cat# NB100-56566, RRID:AB_2205129

Target Antigen: TLR4

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vitro assay, Dot Blot, SDS-Page, Flow (Cell Surface), Flow (Intracellular), ELISA Capture (Matched Antibody Pair), Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockout Validated, Knockdown Validated, Block/Neutralize, Dual RNAscope ISH-IHC

Antibody Name: TLR4 Antibody (76B357.1) - BSA Free

Description: This monoclonal targets TLR4

Target Organism: Human, Porcine, Rat, Bovine, Mammal, Mouse

Clone ID: 76B357.1

Antibody ID: AB_2205129

Vendor: Novus

Catalog Number: NB100-56566

Alternative Catalog Numbers: NB100-56566SS

Record Creation Time: 20231110T043131+0000

Ratings and Alerts

No rating or validation information has been found for TLR4 Antibody (76B357.1) - BSA Free.

No alerts have been found for TLR4 Antibody (76B357.1) - BSA Free.

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](#) .

Lu B, et al. (2024) Tumor necrosis factor-stimulated gene-6 inhibits endoplasmic reticulum stress in the ischemic mouse kidney. iScience, 27(12), 111454.

Reynolds KE, et al. (2021) Converging purinergic and immune signaling pathways drive IL-6 secretion by Fragile X cortical astrocytes via STAT3. Journal of neuroimmunology, 361, 577745.

Soto-Tinoco E, et al. (2020) Time-of-Day-Dependent Gating of the Liver-Spinal Axis Initiates an Anti-Inflammatory Reflex in the Rat. eNeuro, 7(6).

Seimetz M, et al. (2020) NADPH oxidase subunit NOXO1 is a target for emphysema treatment in COPD. Nature metabolism, 2(6), 532.

Prigent A, et al. (2019) Acute inflammation down-regulates alpha-synuclein expression in enteric neurons. Journal of neurochemistry, 148(6), 746.