

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Ultra-LEAF™ Purified Rat IgG2b, ? Isotype Ctrl

RRID:AB_11147763

Type: Antibody

Proper Citation

BioLegend Cat# 400643, RRID:AB_11147763

Antibody Information

URL: http://antibodyregistry.org/AB_11147763

Proper Citation: BioLegend Cat# 400643, RRID:AB_11147763

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, ICFC, ICC, IHC, IP, WB, FA

Antibody Name: Ultra-LEAF™ Purified Rat IgG2b, ? Isotype Ctrl

Description: This monoclonal targets

Target Organism: not applicable

Clone ID: clone RTK4530

Antibody ID: AB_11147763

Vendor: BioLegend

Catalog Number: 400643

Alternative Catalog Numbers: 400672, 400671, 400644, 400676, 400675

Record Creation Time: 20250820T000718+0000

Record Last Update: 20250820T072541+0000

Ratings and Alerts

No rating or validation information has been found for Ultra-LEAF™ Purified Rat IgG2b, ? Isotype Ctrl.

Warning: Discontinued at BioLegend
Applications: FC, ICFC, ICC, IHC, IP, WB, FA

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 [NIF](#).

Zhang M, et al. (2025) Microbiota-derived urocanic acid triggered by tyrosine kinase inhibitors potentiates cancer immunotherapy efficacy. Cell host & microbe, 33(6), 915.

Liu Q, et al. (2025) Alveolar macrophages initiate the spatially targeted recruitment of neutrophils after nanoparticle inhalation. Science advances, 11(45), eadx8586.

Petzold T, et al. (2022) Neutrophil "plucking" on megakaryocytes drives platelet production and boosts cardiovascular disease. Immunity, 55(12), 2285.

Morrissey MA, et al. (2020) CD47 Ligation Repositions the Inhibitory Receptor SIRPA to Suppress Integrin Activation and Phagocytosis. Immunity, 53(2), 290.