

PerCP Rat IgG2a, κ Isotype Ctrl Antibody

Catalog# / Size	400529 / 25 µg 400530 / 100 µg
Clone	RTK2758
Regulatory Status	RUO
Isotype	Rat IgG2a, κ
Description	The RTK2758 immunoglobulin reacts with KLH. The isotype of this antibody is rat IgG2a, κ. This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.

Product Details

Antibody Type	Monoclonal
Host Species	Rat
Immunogen	Trinitrophenol + KLH
Formulation	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.
Preparation	The immunoglobulin was purified by affinity chromatography, and conjugated with PerCP under optimal conditions.
Concentration	0.2 mg/ml
Storage & Handling	The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.
Application	FC - Quality tested ICFC - Verified
Recommended Usage	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis as negative control. Use at concentrations comparable to those of the specific antibody of interest. * PerCP has a maximum absorption of 482 nm and a maximum emission of 675 nm.
Excitation Laser	Blue Laser (488 nm)
Application Notes	Additional reported applications (for the relevant formats) include: Intracellular Flow Cytometry (ICFC), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP), Western Blotting (WB), and Functional Assay (FA).
Application References	1. Nishimoto H, <i>et al.</i> 2005. <i>Blood</i> 106:4241. 2. Seach N, <i>et al.</i> 2008. <i>J. Immunol.</i> 180:5384. PubMed 3. Jiang P, <i>et al.</i> 1999. <i>J. Biol. Chem.</i> 274:559. (FA)
(PubMed link indicates BioLegend citation)	
Product Citations	1. Benhamron S, <i>et al.</i> 2015. <i>Mol Cell Biol.</i> 35:153. PubMed

Antigen Details

Gene ID	NA
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Other Formats

APC Rat IgG2a, κ Isotype Ctrl, Biotin Rat IgG2a, κ Isotype Ctrl, FITC Rat IgG2a, κ Isotype Ctrl, PE Rat IgG2a, κ Isotype Ctrl, PE/Cyanine5 Rat IgG2a, κ Isotype Ctrl, Purified Rat IgG2a, κ Isotype Ctrl, PE/Cyanine7 Rat IgG2a, κ Isotype Ctrl, APC/Cyanine7 Rat IgG2a, κ Isotype Ctrl, Alexa Fluor® 488 Rat IgG2a, κ Isotype Ctrl, Alexa Fluor® 647 Rat IgG2a, κ Isotype Ctrl, Pacific Blue™ Rat IgG2a, κ Isotype Ctrl, Alexa Fluor® 700 Rat IgG2a, κ Isotype Ctrl, PerCP Rat IgG2a, κ Isotype Ctrl, PerCP/Cyanine5.5 Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 421™ Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 570™ Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 605™ Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 650™ Rat IgG2a, κ Isotype Ctrl, Ultra-LEAF™ Purified Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 785™ Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 510™ Rat IgG2a, κ Isotype Ctrl, Brilliant Violet 711™ Rat IgG2a, κ Isotype Ctrl, PE/Dazzle™ 594 Rat IgG2a, κ Isotype Ctrl, Alexa Fluor® 594 Rat IgG2a, κ Isotype Ctrl, GolnVivo™ Purified Rat IgG2a, κ Isotype Ctrl, APC/Fire™ 750 Rat IgG2a, κ Isotype Ctrl, Go-ChIP-Grade™ Purified Rat IgG2a, κ Isotype Ctrl, TotalSeq™-A0238 Rat IgG2a, κ Isotype Ctrl, KIRAVIA Blue 520™ Rat IgG2a, κ Isotype Ctrl, Spark Blue™ 550 Rat IgG2a, κ Isotype Ctrl, TotalSeq™-C0238 Rat IgG2a, κ Isotype Ctrl, APC/Fire™ 810 Rat IgG2a, κ Isotype Ctrl, TotalSeq™-B0238 Rat IgG2a, κ Isotype Ctrl, Spark Violet™ 538 Rat IgG2a, κ Isotype Ctrl, Spark YG™ 581 Rat IgG2a, κ Isotype Ctrl, Spark YG™ 593 Rat IgG2a, κ Isotype Ctrl, Spark Violet™ 423 Rat IgG2a, κ Isotype Ctrl

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