

Datasheet for ABIN2472751
anti-C5AR1 antibody (PE)



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3 Publications

Overview

Quantity:	100 tests
Target:	C5AR1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This C5AR1 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	20-70
Isotype:	IgG2b
Characteristics:	Purified IgG conjugated to R. Phycoerythrin (RPE)

Target Details

Target:	C5AR1
Alternative Name:	CD88 (C5AR1 Products)
Background:	Synonyms: C5aR
Gene ID:	12273
UniProt:	P30993
Pathways:	Complement System

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Publications

Product cited in:

Baelder, Fuchs, Bautsch, Zwirner, Köhl, Hoymann, Glaab, Erpenbeck, Krug, Braun: "Pharmacological targeting of anaphylatoxin receptors during the effector phase of allergic asthma suppresses airway hyperresponsiveness and airway inflammation." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 174, Issue 2, pp. 783-9, (2005) ([PubMed](#)).

Godau, Heller, Hawlisch, Trappe, Howells, Best, Zwirner, Verbeek, Hogarth, Gerard, Van Rooijen, Klos, Gessner, Köhl: "C5a initiates the inflammatory cascade in immune complex peritonitis." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 173, Issue 5, pp. 3437-45, (2004) ([PubMed](#)).

Soruri, Kim, Kiafard, Zwirner: "Characterization of C5aR expression on murine myeloid and lymphoid cells by the use of a novel monoclonal antibody." in: **Immunology letters**, Vol. 88, Issue 1, pp. 47-52, (2003) ([PubMed](#)).