



[Go to Product page](#)

Datasheet for ABIN1880997

Rabbit IgG isotype control (PE)

5 Publications

Overview

Quantity:	100 µL
Target:	IgG
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	PE
Application:	Flow Cytometry (FACS), Western Blotting (WB)

Product Details

Isotype:	IgG
Purification:	Purified by Protein A.

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody
Background:	Optional[synonyms]: Isotype controls are negative controls that are designed to measure the amount of non-specific background signal caused by the primary antibody. Isotype Control have no specificity for the target protein, yet retain all of the non-specific characteristics of an antibody.

Application Details

Application Notes: FCM(Assay-dependent)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Product is photosensitive and should be protected from light.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months

Publications

Product cited in: Sente, Van Berendoncks, Jonckheere, Rodenburg, Lauwers, Van Hoof, Wouters, Lardon, Hoymans, Vrints: "Primary skeletal muscle myoblasts from chronic heart failure patients exhibit loss of anti-inflammatory and proliferative activity." in: **BMC cardiovascular disorders**, Vol. 16, pp. 107, (2016) ([PubMed](#)).

De Matteis, Grandoni, Scatà, Catizone, Reale, Crisà, Moiola: "Evaluation of leptin receptor expression on buffalo leukocytes." in: **Veterinary immunology and immunopathology**, Vol. 177, pp. 16-23, (2016) ([PubMed](#)).

Chau, Ng, Chan, Cheng, Fong, Tam, Kwong, Tse: "Azacytidine sensitizes acute myeloid leukemia cells to arsenic trioxide by up-regulating the arsenic transporter aquaglyceroporin 9." in: **Journal of hematology & oncology**, Vol. 8, pp. 46, (2015) ([PubMed](#)).

Takigawa, Miyazaki, Kinoshita, Kawarabayashi, Nishiyama, Hatsuse, Ono, Saitoh, Seki, Yamamoto: "Glucocorticoid receptor-dependent immunomodulatory effect of ursodeoxycholic

acid on liver lymphocytes in mice." in: **American journal of physiology. Gastrointestinal and liver physiology**, Vol. 305, Issue 6, pp. G427-38, (2013) ([PubMed](#)).

Huang, Rose, Hoffmann, Hashimoto, Bertino, Denk, Takano, Iwata, Saido, Hoffmann: "Calpastatin prevents NF- κ B-mediated hyperactivation of macrophages and attenuates colitis." in: **Journal of immunology (Baltimore, Md. : 1950)**, Vol. 191, Issue 7, pp. 3778-88, (2013) ([PubMed](#)).