

Datasheet for ABIN376828

Rabbit IgG Isotype Control

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Overview

Quantity:	5 mg
Target:	IgG
Host:	Rabbit
Clonality:	Polyclonal
Application:	Isotype Control (IsoC), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Characteristics:	Source: Pepsin digest of normal rabbit IgG Ig Isotype To insure lot-to-lot consistency, each batch of product is tested to conform to characteristics of a standard reference reagent using immunofluorescence staining and analysis on a Becton Dickinson FACScan TM flow cytometer.
Purification:	Purified

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:	Each laboratory should determine an optimum working titer for use in its particular application.
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Application Details

Other applications have not been tested but use in such assays should not necessarily be excluded.

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Buffer: Product is supplied as 5 mg of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2.

Preservative: Azide free

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Publications

Product cited in: Skowron-Kandzia, Tomsia, Koryciak-Komarska, Plewka, Wieczorek, Czekaj: "Gene Expression in Amnion-Derived Cells Cultured on Recombinant Laminin 332-A Preliminary Study." in: **Frontiers in medicine**, Vol. 8, pp. 719899, (2021) ([PubMed](#)).

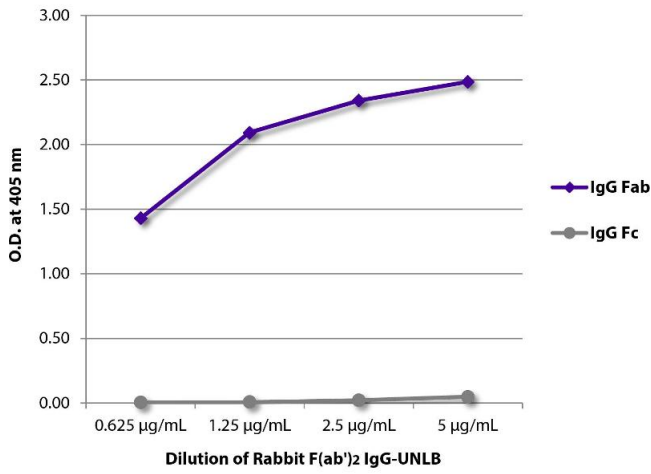
Leiendecker, Jung, Krecioch, Neumann, Schleiffer, Mechtler, Wiesner, Obenauf: "LSD1 inhibition induces differentiation and cell death in Merkel cell carcinoma." in: **EMBO molecular medicine**, pp. e12525, (2020) ([PubMed](#)).

Shan, Xu, Bleyer, Becker, Melbaum, Wemheuer, Hirschfeld, Wacker, Zhao, Schütz, Brenig: "Association of α/β -Hydrolase D16B with Bovine Conception Rate and Sperm Plasma Membrane Lipid Composition." in: **International journal of molecular sciences**, Vol. 21, Issue 2, (2020) ([PubMed](#)).

Frenzel, Willbold: "Kinetic titration series with biolayer interferometry." in: **PLoS ONE**, Vol. 9, Issue 9, pp. e106882, (2016) ([PubMed](#)).

Aeckerle, Drummer, Debowski, Viebahn, Behr: "Primordial germ cell development in the marmoset monkey as revealed by pluripotency factor expression: suggestion of a novel model of embryonic germ cell translocation." in: **Molecular human reproduction**, Vol. 21, Issue 1, pp. 66-80, (2015) ([PubMed](#)).

Images



ELISA

Image 1. ELISA plate was coated with serially diluted Rabbit F(ab')₂ IgG-UNLB and quantified.