Datasheet for ABIN376422

Rabbit IgG isotype control (PE)

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Overview

Quantity:	100 tests
Target:	IgG
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	PE
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Isotype:	IgG
Characteristics:	Rabbit IgG-PE
Purification:	Purified

Target Details

Target:	IgG
Abstract:	IgG Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** Quality tested applications include - FC , ELISA , FLISA
- Other referenced applications include - IHC-FS , IHC-PS , IHC-WM , ICC , WB , IP , ChIP , Microarray , Block , In vitro control , In vivo control

Application Details

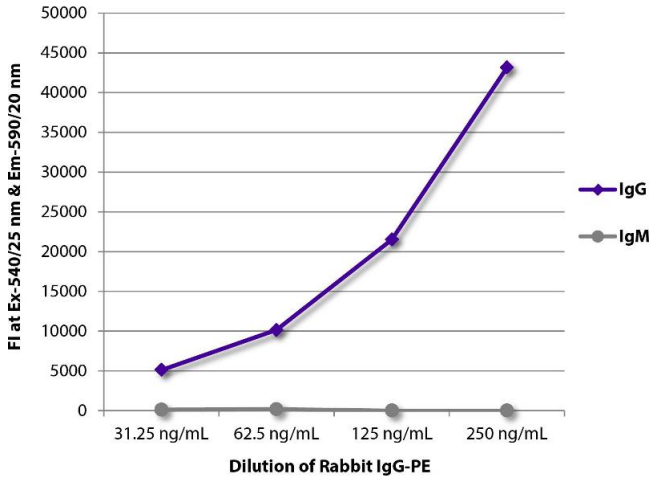
	• **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells BIOT conjugate 1 g/106 cells FITC and PE conjugates 10 L/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L
Restrictions:	For Research Use only

Handling

Buffer:	100 tests in 1.0 mL of PBS/Sodium azide and a stabilizing agent
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	**Do not freeze!** **Protect conjugated products from light.** Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

Publications

Product cited in:	Teunissen, Verseijden, Riemers, van Osch, Tryfonidou: "The lower in vitro chondrogenic potential of canine adipose tissue-derived mesenchymal stromal cells (MSC) compared to bone marrow-derived MSC is not improved by BMP-2 or BMP-6." in: **Veterinary journal (London, England : 1997)**, Vol. 269, pp. 105605, (2021) (PubMed). Krešić, Prišlin, Vlahović, Kostešić, Ljolje, Brnić, Turk, Musulin, Habrun: "The Expression Pattern of Surface Markers in Canine Adipose-Derived Mesenchymal Stem Cells." in: **International journal of molecular sciences**, Vol. 22, Issue 14, (2021) (PubMed). Malagola, Teunissen, van der Laan, Verstegen, Schotanus, van Steenbeek, Penning, van Wolferen, Tryfonidou, Spee: "Characterization and Comparison of Canine Multipotent Stromal Cells Derived from Liver and Bone Marrow." in: **Stem cells and development**, Vol. 25, Issue 2, pp. 139-50, (2016) (PubMed).



ELISA

Image 1. FLISA plate was coated with Goat Anti-Rabbit IgG-UNLB was captured and fluorescence intensity quantified.