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Datasheet for ABIN375892

Mouse IgG3 isotype control (Biotin)

1 Image

1 Publication

Overview

Quantity:	0.5 mg
Target:	IgG3
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Biotin
Application:	Flow Cytometry (FACS), ELISA

Product Details

Clone:	B10
Isotype:	IgG3
Specificity:	Unknown
Characteristics:	Mouse IgG3-BIOT
Purification:	Purified

Target Details

Target:	IgG3
Abstract:	IgG3 Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested ICC - Reported in literature , IP - Reported in literature , In vitro control - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells BIOT conjugate 1 g/106 cells FITC, PE, APC, SPRD, CY5, PE/CY5.5, PE/CY7, and AF647 conjugates 10 L/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA Purified (UNLB) antibody 1 - 5 g/mL AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide

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: Avoid cycles of freezing and thawing.

Storage: 4 °C

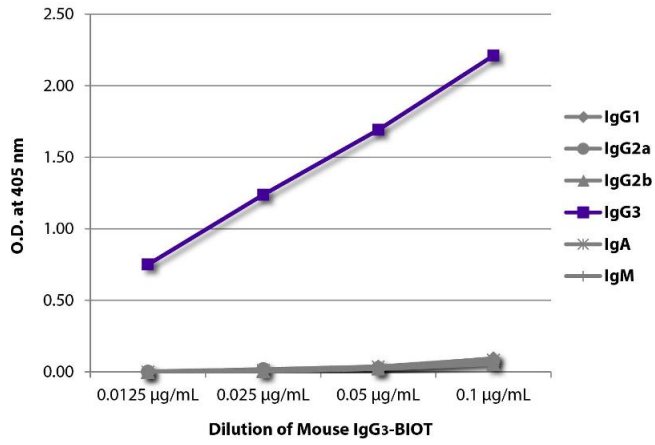
Storage Comment: Store at 2-8°C

Publications

Product cited in: Guerriero, Palmieri, De Marco, Cossu, Remondelli, Capunzo, Turco, Rosati: "The anti-apoptotic BAG3 protein is involved in BRAF inhibitor resistance in melanoma cells." in: **Oncotarget**, Vol. 8, Issue 46, pp. 80393-80404, (2017) ([PubMed](#)).

lorio, Festa, Rosati, Hahne, Tiberti, Capunzo, De Laurenzi, Turco: "BAG3 regulates formation of the SNARE complex and insulin secretion." in: **Cell death & disease**, Vol. 6, pp. e1684, (2015) ([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](#)).



ELISA

Image 1. ELISA plate was coated with Goat Anti-Mouse IgG1, Human ads-UNLB and quantified.