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Datasheet for ABIN375748

Mouse IgG1 isotype control (APC)

1 Image

1 Publication

Overview

Quantity:	100 tests
Target:	IgG1
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	APC
Application:	Flow Cytometry (FACS), ELISA

Product Details

Clone:	15H6
Isotype:	IgG1
Specificity:	T-2 mycotoxin
Characteristics:	Mouse IgG1-APC
Purification:	Purified

Target Details

Target:	IgG1
Abstract:	IgG1 Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature , IHC-PS - Reported in literature , ICC - Reported in literature , WB - Reported in literature , Block - Reported in literature , In vitro control - Reported in literature , In vivo control - Reported in literature , Multiplex - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells BIOT conjugate 1 g/106 cells FITC, PE, PE/TXRD, APC, SPRD, CY5, PE/CY5.5, PE/CY7, 10 L/106 cells APC/CY5.5, APC/CY7, PACBLU, AF488, AF647, and AF700 conjugates 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 and HRP conjugates 1:2,000 - 1:4,000

Comment: Excitation/Emission wavelength: 650 nm/660 nm

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

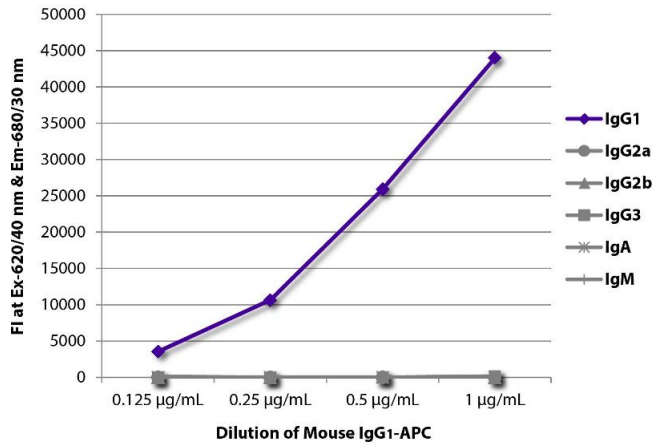
Publications

Product cited in: 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](#)).

Iorio, 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. FLISA plate was coated with Goat Anti-Mouse IgG1, Human ads-UNLB was captured and fluorescence intensity quantified.