Datasheet for ABIN1981276

Mouse anti-Llama IgG2/IgG3 (Heavy Chain) Antibody (Biotin)

1 Publication

Go to Product page

Overview

Quantity:	150 µL
Target:	IgG2, IgG3
Binding Specificity:	Heavy Chain
Reactivity:	Llama
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Biotin
Application:	Immunoassay (IA)

Product Details

Immunogen:	Llama IgG3 (H)
Clone:	Cam17-11
Isotype:	IgG1
Specificity:	Specific to the IgG2 and IgG3 subclasses (heavy chain only) of New World Camelids
No Cross-Reactivity:	Chicken, Rabbit, Sheep (Ovine), Goat, Mouse (Murine), Rat (Rattus), Human
Purification:	Protein A affinity column

Target Details

Target:	IgG2, IgG3
Molecular Weight:	~100 kDa

Application Details

Application Notes:	ELISA: 5-10 µg/mL
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, 0.02 % 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.
Storage:	4 °C

Publications

Product cited in:

Brincks, Kucaba, Legge, Griffith: "Influenza-induced expression of functional tumor necrosis factor-related apoptosis-inducing ligand on human peripheral blood mononuclear cells." in: **Human immunology**, Vol. 69, Issue 10, pp. 634-46, (2008) (PubMed).

Janke, Witsch, Mages, Hutloff, Kroczek: "Eminent role of ICOS costimulation for T cells interacting with plasmacytoid dendritic cells." in: **Immunology**, Vol. 118, Issue 3, pp. 353-60, (2006) (PubMed).

Coles, Wing, Smith, Coraddu, Greer, Taylor, Weetman, Hale, Chatterjee, Waldmann, Compston: " Pulsed monoclonal antibody treatment and autoimmune thyroid disease in multiple sclerosis." in: **Lancet (London, England)**, Vol. 354, Issue 9191, pp. 1691-5, (1999) (PubMed).

Caulfield, Fernandez, Sousa, Lane, Lee, Hawrylowicz: "Regulation of major histocompatibility complex class II antigens on human alveolar macrophages by granulocyte-macrophage colony-stimulating factor in the presence of glucocorticoids." in: **Immunology**, Vol. 98, Issue 1, pp. 104-10, (1999) (PubMed).