Datasheet for ABIN1383731
anti-Galectin 10 antibody

1	Publication

Overview

Quantity:	500 μL
Target:	Galectin 10 (CLC)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Galectin 10 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant human Galectin-10,Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-F42
Isotype:	IgG1 kappa
Specificity:	Recognises both natural and recombinant human Galectin-10
Purification:	Ion exchange chromatography
Sterility:	0.22 μm filtered

Target Details

Target:	Galectin 10 (CLC)
Alternative Name:	Galectin-10 (CLC Products)
Background:	Charcot-Leyden Crystal protein, CLC

Target Details

Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
Preservative:	Without preservative
Storage:	4 °C
Storage Comment:	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.

Publications

Product cited in:	Kubach, Lutter, Bopp, Stoll, Becker, Huter, Richter, Weingarten, Warger, Knop, Müllner, Wijdenes, Schild, Schmitt, Jonuleit: "Human CD4+CD25+ regulatory T cells: proteome analysis identifies galectin-10 as a novel marker essential for their anergy and suppressive function." in: **Blood**, Vol. 110, Issue 5, pp. 1550-8, (2007) (PubMed).