

Datasheet for ABIN7608301
anti-SLC39A6 antibody (Biotin)



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Overview

Quantity:	10 µg
Target:	SLC39A6
Reactivity:	Human
Host:	Human, Rabbit
Clonality:	Chimeric
Conjugate:	This SLC39A6 antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Biotinylated Anti-LIV-1 antibody(DMC488), IgG1 Chimeric mAb
Clone:	DMC488
Isotype:	IgG1
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	SLC39A6
Alternative Name:	LIV-1 (SLC39A6 Products)
Background:	Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed])

Target Details

	12659941]).[supplied by OMIM, Mar 2008]
UniProt:	Q13433
Pathways:	Transition Metal Ion Homeostasis

Application Details

Application Notes:	Flow Cyt 1/100
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months