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Recombinant anti-CD96 antibody



Image



Overview

Quantity:	200 μg
Target:	CD96
Reactivity:	Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Chimeric
Conjugate:	This CD96 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Blocking Peptide (BP)

Product Details

Immunogen:	This antibody was raised by immunising rats with murine CD96.
Clone:	6A6
Isotype:	IgG lambda
Characteristics:	Original Species of Ab: Rat Original Format of Ab: IgG2a
Purification:	Purified antibody.

Target Details

Target:	CD96
Alternative Name:	CD96 (CD96 Products)

Target Details

Background:	TACTILE, T-cell surface protein tactile, T cell-activated increased late expression protein
UniProt:	Q3U0X8

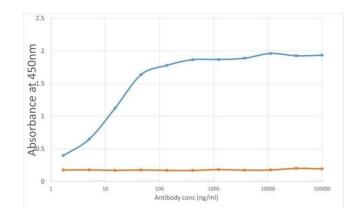
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	This chimeric rabbit antibody was made using the variable domain sequences of the original rat
	IgG2a format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Images



ELISA

Image 1. ELISA of anti-CD96 antibody on CD96-Fc fusion protein. Binding curve of the rabbit chimeric version of the anti-CD96 antibody 6A6 (blue line) to an ELISA plate coated with mouse CD96-Fc fusion protein (Pr00230-1.9) at a concentration of $5\,\mu\text{g/mL}$. A 3-fold serial dilution from 10000 to 1.7 ng/mL was performed using ABIN7072565. For signal detection, a 1:4000 dilution of anti-rabbit lgG1 HRP (BioRad) antibody was used.