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Datasheet for ABIN7529099
anti-kappa Light Chain antibody

Overview

Quantity:	100 µg
Target:	kappa Light Chain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This kappa Light Chain antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Kappa Light Chain Unconjugated Antibody
Immunogen:	Human B-Lymphoma cells
Clone:	C-L1C1
Isotype:	IgG1 kappa
Characteristics:	The clone C-L1C1 specifically recognizes a protein of 22.5 kDa both soluble and surface expressing kappa light chains of human immunoglobulins. Immunoglobulins bearing kappa light chains are present on approximately 60 % of normal B lymphocytes and all Igk+ leukemic cells. In serum, anti-kappa reacts with immunoglobulins bearing kappa light chains as well as free kappa light chains.
Purification:	Purified
Purity:	>95 %

Product Details

Grade: GMP Grade

Target Details

Target: kappa Light Chain

Alternative Name: Ig Kappa Light Chain ([kappa Light Chain Products](#))

Gene ID: 50802

UniProt: [P01834](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS pH 7.2, 0.1 % (w/v) BSA, 0.09 % (w/v) 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

Storage Comment: Store at 2-8°C