ARG42397
Mouse anti-Human Kappa Light Chain antibody [TB28-2] (FITC)

Package: 50 tests
Store at: 4°C

Summary

Product Description	FITC-conjugated Mouse Monoclonal antibody [TB28-2] recognizes Human Kappa Light Chain
Tested Reactivity	Hu
Tested Application	FACS
Specificity	The antibody TB28-2 recognizes human Ig kappa light chains of both secreted and cell surface immunoglobulin. It detects also free kappa light chains.
Host	Mouse
Clonality	Monoclonal
Clone	TB28-2
Isotype	IgG1, kappa
Target Name	Kappa Light Chain
Species	Human
Immunogen	Human IgG-kappa myeloma protein.
Conjugation	FITC

Application Instructions

Application table

Application	Dilution
FACS	4 µl / 100 µl of whole blood or 10^6 cells

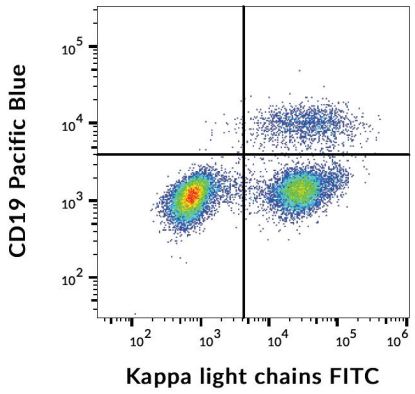
Application Note

* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified
Buffer	PBS and 15 mM Sodium azide.
Preservative	15 mM Sodium azide
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Images



ARG42397 Mouse anti-Human Kappa Light Chain antibody [TB28-2] (FITC) FACS image

Flow Cytometry: Human peripheral blood cells stained with ARG42397 Mouse anti-Human Kappa Light Chain antibody [TB28-2] (FITC) and co-stained with anti-CD19 antibody (Pacific Blue).