

# Product datasheet

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## 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	$4\mu l$ / 100 $\mu l$ 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.	

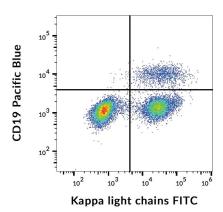
#### **Properties**

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.



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).