

## Product datasheet

# Rat monoclonal [JC5-1] Anti-Mouse lambda light chain (Alkaline Phosphatase) ab99624

### Overview

<b>Product name</b>	Rat monoclonal [JC5-1] Anti-Mouse lambda light chain (Alkaline Phosphatase)
<b>Host species</b>	Rat
<b>Target species</b>	Mouse
<b>Specificity</b>	ab99624 reacts with lambda 1 and lambda 2 light chains. It does not react with other immunoglobulin isotypes or kappa light chains.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, Flow Cyt, ICC/IF
<b>Conjugation</b>	Alkaline Phosphatase

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 8.00 Preservative: 0.1% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.0095% Magnesium chloride, 0.605% Tris
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	JC5-1
<b>Isotype</b>	IgG2b
<b>Light chain type</b>	kappa

### Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab99624 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		1/500 - 1/1000.
Flow Cyt		Use at an assay dependent dilution.
ICC/IF		Use at an assay dependent dilution.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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