

Product datasheet

# Anti-Rat immunoglobulin light chain-like antibody [KT100] ab95376

[1 References](#) [1 Image](#)

Overview

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<b>Product name</b>	Anti-Rat immunoglobulin light chain-like antibody [KT100]
<b>Description</b>	Mouse monoclonal [KT100] to Rat immunoglobulin light chain-like
<b>Host species</b>	Mouse
<b>Specificity</b>	ab95376 reacts with light chains IgG1, IgG2a, IgG2b, IgG2c and IgM. It does not cross-react with mouse IgG
<b>Tested applications</b>	<b>Suitable for:</b> WB, Indirect ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Rat
<b>Immunogen</b>	Rat immunoglobulin light chain
<b>General notes</b>	<p>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications &amp; species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications &amp; species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications &amp; species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications &amp; species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>Please check that this product meets your needs before purchasing. If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, as well as customer reviews and Q&amp;As.</p>

Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.1% Sodium azide Constituent: PBS
<b>Purity</b>	Protein A purified
<b>Purification notes</b>	ab95376 is purified from culture supernatants through a Protein A column.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	KT100
<b>Isotype</b>	IgG2b

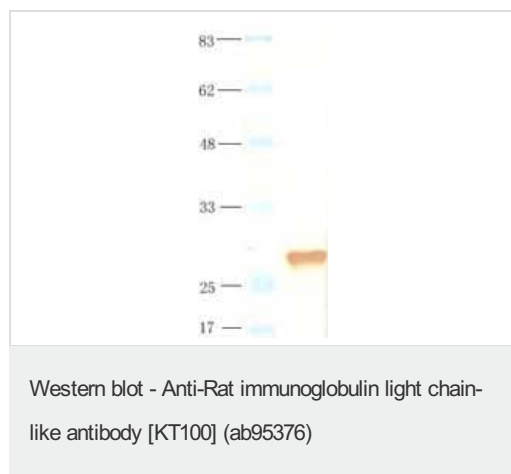
## Applications

Our [Abpromise guarantee](#) covers the use of **ab95376** 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
WB		1/500.
Indirect ELISA		1/2000.

## Images



Rat immunoglobulin light chain-like antibody [KT100] (ab95376) at 1/500 dilution + IgM Performed under reducing conditions. The band is shown for the light chain.

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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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