

# Rabbit Anti-Human Ig light chain antibody [RM129]

## Cat. No. GTX01571

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	ICC/IF, FACS, ELISA, IHC
Reactivity	Human

Package 100 μg

## APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	0.5-2 μg/ml
FACS	Assay dependent
ELISA	0.1-0.5 μg/ml
IHC	0.5-2 μg/ml

Not tested in other applications.

Product Note

RM129 reacts to both kappa and lambda light chain of human immunoglobulins.

We do not recommend use of this product for Mouse, Rat, Goat, Monkey samples.

PROPERTIES	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human IgG
Purification	Protein A purified From tissue culture supernatant
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

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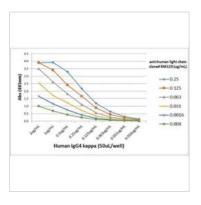


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#### Note

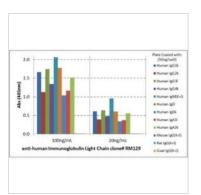
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



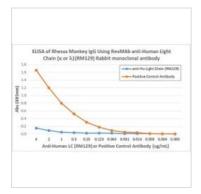
#### GTX01571 ELISA Image

ELISA analysis of different amounts of human IgG4κ using serial dilution of GTX01571 Human Ig Light chain antibody [RM129].



## GTX01571 ELISA Image

ELISA analysis of human immunoglobulins using GTX01571 Human Ig Light Chains antibody [RM129]. This antibody does not react to mouse IgG, rat IgG, or goat IgG.



#### GTX01571 ELISA Image

ELISA analysis of monkey IgG using GTX01571 Human Ig Light Chains antibody [RM129]. A serial dilution of RM129 and a monkey IgG binding antibody (positive control) was used as the detection antibody.



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