

## Product datasheet

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# ARG45001 anti-lg Kappa Light Chain antibody [RM103]

Package: 50 μg Store at: -20°C

#### **Summary**

Product Description Rabbit monoclonal antibody [RM103] recognizes Mouse Ig Kappa Light Chain

Tested Reactivity Ms

Tested Application ELISA, WB

Specificity No cross reactivity with the lamda light chain, human IgG, rat IgG, or goat IgG, and slightly reacts to

reduced lambda light chain.

Host Rabbit

**Clonality** Monoclonal

Clone RM103

Isotype IgG

Target Name Ig Kappa Light Chain

Species Mouse

Conjugation Un-conjugated

#### **Application Instructions**

| Application table | Application   | Dilution          |
|-------------------|---|-------------------|
|                   | ELISA   | 0.005 - 0.2 μg/mL |
|                   | WB  | 0.1 - 0.5 μg/ml   |
| Application Note  | WB: This antibody only reacts to nonreduced Mouse Ig Kappa Light Chain.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                   |

#### **Properties**

Form Liquid

Purification Protein A affinity purified.

Buffer PBS with 50% Glycerol, 1% BSA and 0.09% sodium azide

Preservative 0.09% sodium azide

Stabilizer 50% Glycerol, 1% BSA and 0.09%

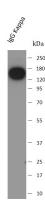
Concentration 1 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. 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.



### ARG45001 anti-Ig Kappa Light Chain antibody [RM103] WB image

Western blot: Mouse IgG1 Kappa stained with ARG45001 anti-Ig Kappa Light Chain antibody [RM103] at 0.2  $\mu g/ml$  dilution.