

## ARG21624 Rat anti-Mouse Kappa Light Chain antibody [187.1] (AP)

Package: 500 µl  
Store at: 4°C

### Summary

|                     |  |
|---------------------|--|
| Product Description | AP-conjugated Rat Monoclonal antibody [187.1] recognizes Mouse Kappa Light Chain |
| Tested Reactivity   | Ms   |
| Tested Application  | ELISA, FACS, FLISA, IHC-Fr, Puri, WB   |
| Host                | Rat  |
| Clonality           | Monoclonal   |
| Clone               | 187.1  |
| Isotype             | IgG1, kappa  |
| Target Name         | Kappa Light Chain  |
| Species             | Mouse  |
| Immunogen           | MPC-11 immunoglobulin  |
| Conjugation         | AP   |

### Application Instructions

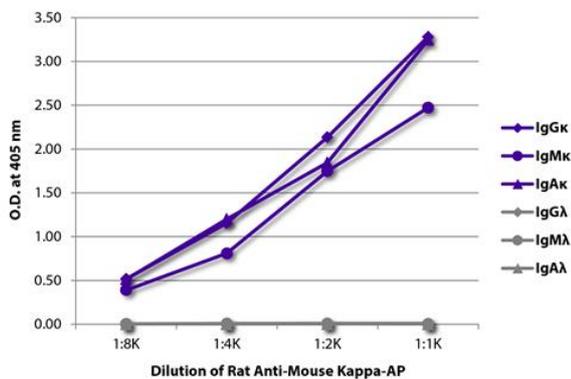
| Application table | Application | Dilution        |
|-------------------|-------------|-----------------|
|                   | ELISA       | 1:1000 - 1:2000 |
|                   | FACS        | Assay-dependent |
|                   | FLISA       | Assay-dependent |
|                   | IHC-Fr      | Assay-dependent |
|                   | Puri        | Assay-dependent |
|                   | WB          | Assay-dependent |

**Application Note** WB: Under non-reducing condition.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

|                     |  |
|---------------------|--|
| Form                | Liquid   |
| Buffer              | 50 mM Tris (pH 8.0), 0.1% Sodium azide, 1 mM MgCl <sub>2</sub> and 50% Glycerol  |
| Preservative        | 0.1% Sodium azide  |
| Stabilizer          | 50% Glycerol   |
| 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. |

## Images



ARG21624 Rat anti-Mouse Kappa Light Chain antibody [187.1] (AP)  
ELISA image

ELISA: The plate was coated with purified Mouse IgGκ, IgMκ, IgAκ, IgGλ, IgMλ, and IgAλ. Immunoglobulins were detected with serially diluted ARG21624 Rat anti-Mouse Kappa Light Chain antibody [187.1] (AP).