

Datasheet: 5580-5189

| Description:         | MOUSE ANTI KLEBSIELLA SPP |
|----------------------|---------------------------|
| Specificity:         | KLEBSIELLA SPP            |
| Format:              | Purified                  |
| <b>Product Type:</b> | Monoclonal Antibody       |
| Clone:               | 73/28                     |
| Isotype:             | IgG2a                     |
| Quantity:            | 0.2 mg                    |

# **Product Details**

#### **Applications**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

|                    | Yes | No | Not Determined | Suggested Dilution |
|--------------------|-----|----|----------------|--------------------|
| ELISA              | •   |    |                |                    |
| Immunofluorescence | -   |    |                |                    |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

| Target Species                    | Bacterial   |                                   |
|-----------------------------------|---|-----------------------------------|
| Product Form                      | Purified IgG - liquid   |                                   |
| Preparation                       | Purified IgG prepared by affinity chromatography on Protein G   |                                   |
| Buffer Solution                   | Phosphate buffered saline   |                                   |
| Preservative<br>Stabilisers       | 0.09% Sodium Azide (NaN <sub>3</sub> )  |                                   |
| Carrier Free                      | Yes   |                                   |
| Approx. Protein<br>Concentrations | IgG concentration 1.0 mg/ml   |                                   |
| Immunogen                         | Native Klebsiella aerogenes preparation   |                                   |
| Specificity                       | Mouse anti Klebsiella SPP antibody, clone 73/28 is reactive with  | Klebsiella spp. serotypes         |
| Immunohistology                   | This antibody has detected <i>Klebsiella oxytoca</i> and other serotypes in fixed by phenol, formalin or boiling. | n fresh isolates, including those |

Storage Store at +4°C or at -20°C if preferred.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted.

Avoid repeated freezing and thawing as this may denature the antibody.

Should this product contain a precipitate we recommend microcentrifugation before use.

**Shelf Life** 18 months from date of despatch.

**Health And Safety** Material Safety Datasheet documentation #10040 available at:

Information 10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf

**Regulatory** For research purposes only

### Related Products

## **Recommended Secondary Antibodies**

Goat Anti Mouse IgG (STAR76...) RPE

Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP

Rabbit Anti Mouse IgG (STAR9...) FITC

Goat Anti Mouse IgG (STAR77...) HRP

Rabbit Anti Mouse IgG (STAR12...) RPE

Goat Anti Mouse IgG (Fc) (STAR120...) FITC, HRP
Rabbit Anti Mouse IgG (STAR8...) DyLight®800

Goat Anti Mouse IgG (STAR70...) FITC

Human Anti Mouse IgG2a (HCA037...) FITC, HRP

Rabbit Anti Mouse IgG (STAR13...) HRP

Goat Anti Mouse IgG (H/L) (STAR117...) Alk. Phos., DyLight®488, DyLight®549,

DyLight®649, DyLight®680, DyLight®800,

FITC, HRP

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