Datasheet: 7924-1008

BATCH NUMBER 160806

### Product Details

**Description:** MOBILE ANTI RABIES VIRUS  
**Specificity:** RABIES VIRUS  
**Format:** Purified  
**Product Type:** Monoclonal Antibody  
**Clone:** Rab-50  
**Isotype:** IgG2b  
**Quantity:** 1 mg

### 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 [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

<table>
<thead>
<tr>
<th>Application</th>
<th>Use</th>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
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</thead>
<tbody>
<tr>
<td>ELISA</td>
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<td>Western Blotting</td>
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<td>Immunofluorescence</td>
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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

Viral

### Product Form

Ig fraction - liquid

### Preparation

Ammonium Sulphate fractionation

### Buffer Solution

Phosphate buffered saline

### Preservative Stabilisers

0.09% Sodium Azide (NaN₃)

### Carrier Free

Yes

### Approx. Protein Concentrations

1.0 mg/ml
Immunogen
Purified virions of SAD-Vnukovo strain followed by Pitman-Moore strain.

RRID
AB_619211

Fusion Partners
Spleen cells from immunised Balb/c female mice were fused with cells of the NS0 myeloma cell line.

Specificity
Mouse anti Rabies Virus antibody, clone Rab-50 recognizes rabies virus and shows conformation dependent specificity for the viral envelope glycoprotein. Mouse anti Rabies Virus antibody, clone Rab-50 is not known to react with any other organism.

References

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.

Guarantee
12 months from date of despatch

Health And Safety Information
Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/7924-1008

Regulatory
For research purposes only

Related Products

**Recommended Secondary Antibodies**

- Goat Anti Mouse IgG (STAR77...)
- Goat Anti Mouse IgG (STAR12...)
- Goat Anti Mouse IgG IgA IgM (STAR87...)
- Goat Anti Mouse IgG (STAR76...)
- Goat Anti Mouse IgG (Fc) (STAR120...)
- Goat Anti Mouse IgG (STAR70...)
- Goat Anti Mouse IgG (H/L) (STAR117...)
- Rabbit Anti Mouse IgG (STAR9...)

- HRP
- RPE
- Alk. Phos., HRP
- RPE
- FITC, HRP
- HRP
- FITC
- Alk. Phos., DyLight®488, DyLight®550, DyLight®650, DyLight®680, DyLight®800, FITC, HRP
- FITC

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