

## Datasheet: 4670-2507

<b>Description:</b>	MOUSE ANTI BETA GLUCURONIDASE
<b>Specificity:</b>	BETA GLUCURONIDASE
<b>Format:</b>	Purified
<b>Product Type:</b>	Monoclonal Antibody
<b>Clone:</b>	1A6
<b>Isotype:</b>	IgM
<b>Quantity:</b>	1 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 [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			

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.

<b>Product Form</b>	Ig fraction - liquid
<b>Preparation</b>	Purified IgM prepared by ammonium sulphate fractionation
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	1.0 mg/ml
<b>Immunogen</b>	<i>E. coli</i> strain K12.
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P05804</a> <a href="#">Related reagents</a>
<b>Synonyms</b>	gurA, gusA

<b>RRID</b>	AB_2116092
<b>Specificity</b>	<b>Mouse anti beta-glucuronidase antibody, clone 1A6</b> recognizes an enzyme that catalyses the reaction of beta- D-glucuronoside to D-glucuronate. Mouse anti beta-glucuronidase antibody, clone 1A6 exhibits some cross-reactivity with beta-galactosidase ( <i>E. coli</i> ).
<b>Storage</b>	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.
<b>Guarantee</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10040 available at: 10040: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

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

Goat Anti Mouse IgM (STAR138...) [Alk. Phos.](#)

Human Anti Mouse IgM (HCA040...) [FITC](#)

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From March 15, 2021, we will no longer supply printed datasheets with our products.  
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