

Datasheet: 4670-2507

Description:	MOUSE ANTI BETA GLUCURONIDASE
Specificity:	BETA GLUCURONIDASE
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	1A6
Isotype:	IgM
Quantity:	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.

	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.

Product Form	Ig fraction - liquid
Preparation	Purified IgM prepared by ammonium sulphate fractionation
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	1.0 mg/ml
Immunogen	From <i>E. coli</i> K12
External Database Links	UniProt: P05804 Related reagents
Synonyms	gurA, gusA
Specificity	4670-2507 is specific for beta-glucuronidase, an enzyme that catalyses the reaction of beta-D-glucuronoside to D-glucuronate. 4670-2507 exhibits some cross-reactivity with beta-galactosidase (<i>E. coli</i>).

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 Information Material Safety Datasheet Documentation #10040 available at:
<https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgM (STAR138...) [Alk. Phos.](#)
Goat Anti Mouse IgM (STAR86...) [RPE](#)
Goat Anti Mouse IgG IgA IgM (STAR87...) [Alk. Phos.](#), [HRP](#)
Human Anti Mouse IgM (HCA040...) [FITC](#), [HRP](#)

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