

## Datasheet: 4600-0004

<b>Description:</b>	RABBIT ANTI GALACTOCEREBROSIDE
<b>Specificity:</b>	GALACTOCEREBROSIDE
<b>Format:</b>	Serum
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 ml

## 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
Immunohistology - Frozen (1)	▪			1/10 - 1/50
Immunohistology - Paraffin		▪		
ELISA	▪			1/50 - 1/100
Immunofluorescence (2)	▪			1/10 - 1/50

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.

**(1)The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. Bio-Rad recommends the use of acetone fixation for frozen sections.**

**(2) For staining of living cells it is recommended that the antisera be heat inactivated prior to using to remove complement. The recommended fixative is 4% paraformaldehyde.**

<b>Target Species</b>	Bovine
<b>Species Cross Reactivity</b>	<p>Reacts with: Mouse</p> <p>Based on sequence similarity, is expected to react with: Human, Rat</p> <p><b>N.B.</b> Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.</p>
<b>Product Form</b>	Serum - liquid

<b>Preservative Stabilisers</b>	None present
<b>Immunogen</b>	Galactocerebroside purified from bovine brain
<b>RRID</b>	AB_619971
<b>Specificity</b>	<b>Rabbit anti Bovine galactocerebroside antibody</b> recognizes galactocerebroside, a surface antigen typically found on newly differentiated or developing oligodendrocytes. Staining of live cells prior to fixation will show a typical "patching" appearance. Cells fixed prior to staining will have a more solid, "smooth" appearance.
<b>Storage</b>	Store at -20°C only. 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.
<b>Guarantee</b>	12 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10194 available at: 10194: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10194.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10194.pdf</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

- Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
- Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
- Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)
- Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
- Sheep Anti Rabbit IgG (STAR36...) [DyLight@488](#), [DyLight@680](#), [DyLight@800](#)

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Look out for updates on how to access your digital version at [bio-rad-antibodies.com](https://www.bio-rad-antibodies.com)

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