

Product datasheet

Agarose Goat IgG, polyclonal - Isotype Control ab104155

2 References

Overview

Product name	Agarose Goat IgG, polyclonal - Isotype Control
Conjugation	Agarose
Tested applications	Suitable for: IP
General notes	<p>Goat IgG was coupled to agarose beads using a cyanogen bromide method. Goat IgG concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0mg of IgG, before coupling to agarose beads.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	<p>pH: 6.8</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 0.58% Sodium chloride, 0.0268% PBS</p>
Purification notes	Goat IgG was coupled to agarose beads using a cyanogen bromide method.
Clonality	Polyclonal
Isotype	IgG
Cellular localization	Secreted

Applications

The **Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab104155 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IP		Use at an assay dependent dilution. Use 15-25µl of gel slurry per 0.1 to 1 mg of protein lysate or extract. ab104155 is an Immunoprecipitation (IP) control that is used in conjunction with agarose-immobilize antibodies made in goat.

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