

Datasheet: 5111-5504

Description:	NATIVE HUMAN IgA
Name:	IgA
Format:	Purified
Product Type:	Antigen
Quantity:	5 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.

Target Species	Human
Product Form	Purified protein from human colostrum - liquid
Preparation	Precipitation and gel filtration
Buffer Solution	TRIS buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	Total protein concentration 1.7 mg/ml

External Database Links

UniProt:

[P01877](#) [Related reagents](#)
[P01876](#) [Related reagents](#)

Entrez Gene:

[3494](#) IGHA2 [Related reagents](#)
[3493](#) IGHA1 [Related reagents](#)

Product Information Native human IgA.

5111-5504 may be used as a reference antigen, standard, blocking agent or coating protein in a variety of immunoassays including ELISA.

Purity	HPLC: >95%
Storage	<p>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 protein. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
Shelf Life	18 months from date of despatch.
Health And Safety Information	<p>Material Safety Datasheet documentation available at: Material Safety Datasheet documentation #10236 available at https://www.bio-rad-antibodies.com/uploads/MSDS/10236.pdf</p> <p>Donor material tested and found negative for HIV, HCV and HBsAg.</p> <p>As no test can completely guarantee this material to be free of pathogens it should be handled as potentially infectious.</p>
Regulatory	For research purposes only

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Printed on 14 Aug 2017