

## Datasheet: 5136-2104A

<b>Description:</b>	RABBIT ANTI CHICKEN IgG (H/L):Alk. Phos.
<b>Specificity:</b>	IgG (H/L)
<b>Other names:</b>	IgY
<b>Format:</b>	Alk. Phos.
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 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
Immunohistology - Frozen	▪			1/500
ELISA	▪			1/10000
Western Blotting	▪			1/1000

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>Target Species</b>	Chicken
<b>Product Form</b>	Purified IgG conjugated to Alkaline Phosphatase - liquid
<b>Antiserum Preparation</b>	Antiserum to chicken IgG was raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared by immunoaffinity chromatography.
<b>Buffer Solution</b>	0.05M Tris chloride 0.15NaCl 0.001M MgCl <sub>2</sub> 0.0001M ZnCl <sub>2</sub> 50% (v/v) Glycerol; pH8.0
<b>Preservative</b> <b>Stabilisers</b>	0.01% Sodium Azide (NaN <sub>3</sub> ) 1% Bovine Serum Albumin
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0mg/ml
<b>Immunogen</b>	Highly purified, whole molecule chicken IgG.
<b>Specificity</b>	<b>Alkaline phosphatase conjugated Rabbit anti Chicken IgG antibody</b> recognises both the heavy

and light chains of chicken IgG.

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<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
<b>Shelf Life</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10063 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10063.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10063.pdf</a>
<b>Regulatory</b>	For research purposes only

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**Printed on 13 Apr 2018**

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