

Datasheet: 5136-2104A

Description:	RABBIT ANTI CHICKEN IgG (H/L):Alk. Phos.
Specificity:	IgG (H/L)
Other names:	IgY
Format:	Alk. Phos.
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	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.

Target Species	Chicken
Product Form	Purified IgG conjugated to Alkaline Phosphatase - liquid

Antiserum Preparation Antiserum to chicken IgG was raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared by immunoaffinity chromatography.

Buffer Solution	0.05M Tris chloride 0.15NaCl 0.001M MgCl ₂ 0.0001M ZnCl ₂ 50% (v/v) Glycerol; pH8.0
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃) 1% Bovine Serum Albumin

Approx. Protein Concentrations	IgG concentration 1.0mg/ml
Immunogen	Highly purified, whole molecule chicken IgG.
RRID	AB_1605081
Specificity	Alkaline phosphatase conjugated Rabbit anti Chicken IgG antibody recognises both the heavy and light chains of chicken IgG.
Storage	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10063 available at: https://www.bio-rad-antibodies.com/SDS/5136-2104A 10063
Regulatory	For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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