

Datasheet: 602004

**BATCH NUMBER 165498**

<b>Description:</b>	RABBIT F(ab') <sub>2</sub> ANTI GOAT IgG (H/L):Alk. Phos.
<b>Specificity:</b>	IgG (H/L)
<b>Format:</b>	Alk. Phos.
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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	▪			
ELISA	▪			1/2,000 - 1/4,000
Western Blotting	▪			
Immunoblotting	▪			

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 appropriate negative/positive controls.

**Target Species** Goat

**Product Form** Purified IgG conjugated to Alkaline Phosphatase - liquid

**Antiserum Preparation** Antiserum to Goat IgG (H&L) was raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography than subjected to pepsin digestion.

**Buffer Solution** TRIS buffered saline, 1mM MgCl<sub>2</sub>

**Preservative Stabilisers** <0.1% Sodium Azide (NaN<sub>3</sub>)  
50% Glycerol

**RRID** AB\_619804

**Specificity** **Rabbit F(ab')<sub>2</sub> anti goat IgG (H/L)** is specific for the heavy and light chains of goat IgG

as demonstrated by ELISA. It may also react with the light chains of other goat immunoglobulins.

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**Storage** This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

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**Guarantee** Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

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**Health And Safety Information** Material Safety Datasheet documentation #10322 available at: <https://www.bio-rad-antibodies.com/SDS/602004>  
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**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)

'M401780:220718'

**Printed on 19 Jan 2024**

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