

## Datasheet: STAR115P

**BATCH NUMBER 158122**

<b>Description:</b>	GOAT ANTI RAT IgG2c:HRP
<b>Specificity:</b>	IgG2c
<b>Format:</b>	HRP
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.5 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			1/10,000 - 1/100,000
Western Blotting	▪			1/2,000 - 1/20,000

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

#### Target Species

Rat

#### Product Form

Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

#### Antiserum Preparation

Antisera to rat IgG2c were raised by repeated immunisations of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

#### Buffer Solution

Phosphate buffered saline

#### Preservative Stabilisers

0.05% Proclin™ 300  
0.2% Bovine Serum Albumin

#### Approx. Protein Concentrations

IgG concentration 1.0 mg/ml

**External Database  
Links**

**UniProt:**

[P20762](#)   [Related reagents](#)

**Entrez Gene:**

[362795](#)   LOC362795   [Related reagents](#)

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**RRID**   AB\_324293

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**Specificity**   **Goat anti Rat IgG2c antibody** recognizes rat IgG2c as assessed by immunoelectrophoresis and ELISA.

Goat anti Rat IgG2c antibody may cross react with IgG2c from other species.

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**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.

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**Guarantee**   12 months from date of despatch

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**Acknowledgements**   Proclin™ 300 is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

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**Health And Safety Information**   Material Safety Datasheet documentation #20391 available at:  
<https://www.bio-rad-antibodies.com/SDS/STAR115P>  
20391

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**Regulatory**   For research purposes only

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## Related Products

### Recommended Useful Reagents

[AbGUARD® HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052C\)](#)

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

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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)

'M372575:200706'

**Printed on 01 Mar 2024**