

Datasheet: 1012101

Description:	RAT ANTI HUMAN INTERLEUKIN-6	
Specificity:	IL-6	
Format:	Purified	
Product Type:	Monoclonal Antibody	
Clone:	MQ2-39C3	
Isotype:	lgG2a	
Quantity:	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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	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 appropriate negative/positive controls.

Target Species	Human	
Product Form	Purified IgG - liquid	
Buffer Solution	Borate buffered saline	
Preservative Stabilisers	None present	
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml	
External Database Links	UniProt: P05231 Related reagents  Entrez Gene: 3569 IL6 Related reagents	
Synonyms	IFNB2	
Specificity	Rat anti Human interleukin-6 antibody, clone MQ2-39C3 recognizes human interleukin 6, a cytokine and potent inducer of the acute phase response.	

Storage Store at -20°C only.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before

use.

**Shelf Life** 18 months from the date of despatch.

Health And Safety Information

Material Safety Datasheet documentation available at:

Material Safety Datasheet Documentation #10123 available at:

https://www.bio-rad-antibodies.com/uploads/MSDS/10123.pdf

**Regulatory** For research purposes only

## Related Products

### **Recommended Secondary Antibodies**

Rabbit Anti Rat IgG (STAR16...) DyLight®800

Goat Anti Rat IgG (STAR73...)

Rabbit Anti Rat IgG (STAR21...)

Rabbit Anti Rat IgG (STAR17...)

FITC

Goat Anti Rat IgG (MOUSE ADSORBED) (STAR71...) DyLight®549, DyLight®649, DyLight®800

Goat Anti Rat IgG (STAR131...) Alk. Phos., Biotin

Goat Anti Rat IgG (STAR69...) FITC

Goat Anti Rat IgG (STAR72...) HRP

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