

Datasheet: 6490-4735

Description:	MOUSE ANTI RABBIT MYOSIN HEAVY CHAIN		
Specificity:	MYOSIN HEAVY CHAIN		
Format:	Purified		
<b>Product Type:</b>	Monoclonal Antibody		
Clone:	TH22 (BGN/04/4422)		
Isotype:	lgG1		
Quantity:	0.2 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	<b>Not Determined</b>	<b>Suggested Dilution</b>
Immunohistology - Frozen				
Immunohistology - Paraffin			•	
ELISA	•			1/200
Western Blotting			•	

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	Rabbit
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein G
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN <sub>3</sub> )
Carrier Free	Yes
Approx. Protein Concentrations	lgG concentration 1.0 mg/ml

Immunogen	Native myosin heavy chain from muscle.
RRID	AB_617353
Specificity	Mouse anti Rabbit myosin heavy chain antibody, clone TH22 recognizes rabbit myosin heavy chain. Muscle myosin is a hexameric protein that consists of two heavy chain subunits (MHC), two alkali light chain subunits (MLC) and two regulatory light chain subunits (MLC-2).
	Mouse anti Rabbit myosin heavy chain antibody, clone TH22 is specific for rabbit myosin heavy chain.
Storage	Store at +4°C or at -20°C if preferred.
	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.
Guarantee	18 months from date of despatch.
Health And Safety	Material Safety Datasheet documentation #10040 available at:
Information	10040: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
	100 to. https://www.sio tad antibodios.com/apiodac/wobo/ 10040.pdf
Regulatory	For research purposes only

## **Related Products**

## **Recommended Secondary Antibodies**

Goat Anti Mouse IgG IgA IgM (STAR87...) Alk. Phos., HRP

Goat Anti Mouse IgG (STAR77...) HRP
Rabbit Anti Mouse IgG (STAR12...) RPE

Rabbit Anti Mouse IgG (STAR8...) DyLight®800

Rabbit Anti Mouse IgG (STAR13...)

Goat Anti Mouse IgG (STAR76...)

Goat Anti Mouse IgG (STAR70...)

FITC

Goat Anti Mouse IgG (Fc) (STAR120...)

FITC, HRP

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Rabbit Anti Mouse IgG (STAR9...) FITC

Goat Anti Mouse IgG (H/L) (STAR117...) Alk. Phos., DyLight®488, DyLight®680,

DyLight®800, FITC, HRP

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