Datasheet: MCA5690

Description:	MOUSE ANTI DUCK IgA2 HEAVY CHAIN
Specificity:	IgA2 HEAVY CHAIN
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	DuIgA2
Isotype:	IgG2a
Quantity:	0.25 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
Flow Cytometry			▪	
Immunohistology - Frozen		▪		
Immunohistology - Paraffin			▪	
ELISA	▪			1ug/ml
Immunoprecipitation			▪	
Western Blotting	▪			1:100 - 1:1000
Functional Assays			▪	

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	Duck
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN_3)
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Purified Duck IgA.
Specificity	**Mouse anti Duck IgA2 antibody, clone DuIgA2** recognizes duck IgA2 (Immunoglobulin A2) heavy chain.

	Mouse anti Duck IgA2 antibody, clone DuIgA2 has been demonstrated to recognise IgA2 in a range of duck species and strains including Mallard ducks, Pekin ducks (*Anas platyrhynchos*) and Muscovy duck (*Cairina moschata*). This antibody will also recognize goose (*Anser sp.*) IgA2.
Storage	Store at +4ºC or at -20ºC 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.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10040 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR117...)	FITC, HRP
Rabbit Anti Mouse IgG (STAR9...)	FITC
Rabbit Anti Mouse IgG (STAR12...)	RPE

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