

## Datasheet: HCA311P

Description:	HUMAN ANTI MOUSE IgG2b:HRP
Specificity:	lgG2b
Format:	HRP
Product Type:	Monoclonal Antibody
Clone:	AbD24127
lsotype:	HuCAL Fab bivalent
Quantity:	0.1 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 <u>www.bio-rad-antibodies.com/protocols</u> .						
		Yes	No	Not Determined	Suggested Dilution		
	Immunohistology - Paraffin	-			1/100 - 1/1000		
	ELISA	•					
	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 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	Mouse						
Product Form	A bivalent human recombinant Fab selected from the HuCAL phage display library, expressed in <i>E. coli</i> . This Fab fragment is dimerized via an inactive variant of the bacterial alkaline phosphatase (BAP) fusion protein. The antibody is tagged with DYKDDDDK and His (HHHHH) tags. This antibody is supplied conjugated to horseradish peroxidase (HRP) - liquid.						
Preparation	Prepared by affinity chromatography						
Source	E.coli						
Buffer Solution	Phosphate buffered salin	ie					
Preservative Stabilisers	0.01% Thiomersal						

Antibody	concentratior	n 1.0 mg/ml					
lgG2b is lgG1 an	Human anti mouse IgG2b monoclonal antibody, clone AbD24127, recognizes the IgG2b isotype of the primary antibody, with no species cross reactivity against mouse IgG1 and mouse IgG2a primary antibodies. This antibody allows for more than one unlabelled mouse monoclonal antibody to be used at any one time permitting multiplexing.						
When re available	eady to use, th e, otherwise st	aw and aliquot the sam					
12 mont	hs from date o	of despatch					
bio-rad.o His-tag i The Ligh intellectu to this te	com/en-us/trac s a trademark ntning Link® te ual property lic echnology for p	demarks for details. of EMD Biosciences. echnology used in the cl cense from Abcam Limit purposes other than res	reation of this ed. For inforr earch contac	s product is provided under an mation on purchasing a license ct Abcam at			
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with & South   Tel: +1 800 265 7376   Worldwide     nerica   Fax: +1 919 878 3751   Email: antibody_sales_us@bio-rad.com				Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody_sales_de@bio-rad.com			
ot specific datashe	برام معرف مثواف ومقارب			and the second sec			
	Human IgG2b is IgG1 an unlabelle This pro When re available more tha 12 mont 12 mont 12 mont 12 mont 12 mont ments This pro non-U.S bio-rad.0 His-tag i The Ligh intellectu to this te partners Material <u>https://w</u> 10094 For rese	Antibody concentration   Is   Human anti mouse lg IgG2b isotype of the p IgG1 and mouse IgG2 unlabelled mouse more   This product is shipped When ready to use, the available, otherwise states more than one week.   12 months from date of ments   This product and/or its non-U.S. patent applicable-rad.com/en-us/trade His-tag is a trademark The Lightning Link® te intellectual property lid to this technology for p partnership@abcam.com/en-us/trade Hittps://www.bio-rad-are 10094   Ifety Material Safety Datast https://www.bio-rad-are 10094   For research purposes   1800 265 7376 Worldwide Worldwide   1800 265 7376 Worldwide	Antibody concentration 1.0 mg/ml   Human anti mouse IgG2b monoclonal antil IgG2b isotype of the primary antibody, with no IgG1 and mouse IgG2a primary antibodies. T unlabelled mouse monoclonal antibody to be   This product is shipped frozen.   When ready to use, thaw and aliquot the sam available, otherwise store at -20°C. It is not re more than one week.   12 months from date of despatch   ments This product and/or its use is covered by clair non-U.S. patent applications owned by or und bio-rad.com/en-us/trademarks for details. His-tag is a trademark of EMD Biosciences. The Lightning Link® technology used in the cr intellectual property license from Abcam Limit to this technology for purposes other than res partnership@abcam.com. Lightning Link® is a fety   Material Safety Datasheet documentation #10 https://www.bio-rad-antibodies.com/SDS/HCA 10094   For research purposes only   1800 265 7376 H 1919 878 3751 Worldwide	Antibody concentration 1.0 mg/ml   Human anti mouse IgG2b monoclonal antibody, clone IgG2b isotype of the primary antibody, with no species cro IgG1 and mouse IgG2a primary antibodies. This antibody unlabelled mouse monoclonal antibody to be used at any This product is shipped frozen. When ready to use, thaw and aliquot the sample as needed available, otherwise store at -20°C. It is not recommended more than one week.   12 months from date of despatch   ments   This product and/or its use is covered by claims of U.S. pa non-U.S. patent applications owned by or under license to bio-rad.com/en-us/trademarks for details. His-tag is a trademark of EMD Biosciences. The Lightning Link® technology used in the creation of this intellectual property license from Abcam Limited. For inform to this technology for purposes other than research contact partnership@abcam.com. Lightning Link® is a registered to https://www.bio-rad-antibodies.com/SDS/HCA311P 10094   For research purposes only   1800 265 7376 Worldwide Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Europe			

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