

## Datasheet: MCA1862HT

<b>Description:</b>	MOUSE ANTI HUMAN AMYLOID A
<b>Specificity:</b>	AMYLOID A
<b>Other names:</b>	SAA
<b>Format:</b>	Ready To Use
<b>Product Type:</b>	Monoclonal Antibody
<b>Clone:</b>	mc1
<b>Isotype:</b>	IgG2a
<b>Quantity:</b>	1 ml

## 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
Flow Cytometry			▪	
Immunohistology - Frozen	▪			Neat
Immunohistology - Paraffin (1)	▪			Neat

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.

**(1) This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.**

<b>Target Species</b>	Human
<b>Product Form</b>	Ready To Use
<b>Preservative Stabilisers</b>	0.09% Sodium Azide 0.5% Bovine Serum Albumin
<b>Immunogen</b>	Purified human amyloid A coupled to HRP and kininogen
<b>External Database Links</b>	<b>UniProt:</b> <a href="https://www.uniprot.org/entry/P02735">P02735</a> <a href="#">Related reagents</a>

**Entrez Gene:**[6288](#) SAA1 [Related reagents](#)

RRID	AB_2182778
Specificity	<b>Mouse anti Human Amyloid A antibody, clone mc1</b> recognizes human amyloid A deposits and can help to distinguish the AA type from the AL and B2M types of amyloid.
Histology Positive Control Tissue	Kidney with amyloidosis
References	1. Linke, R.P. (1984) Monoclonal antibodies against amyloid fibril protein AA. Production, specificity, and use for immunohistochemical localization and classification of AA-type amyloidosis. <a href="#">J Histochem Cytochem. 32 (3): 322-8.</a>
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.
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10082 available at: 10082: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10082.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10082.pdf</a>
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...) [HRP](#)  
Goat Anti Mouse IgG (STAR76...) [RPE](#)  
Goat Anti Mouse IgG (STAR70...) [FITC](#)  
Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)  
Human Anti Mouse IgG2a (HCA037...) [FITC](#), [HRP](#)  
Rabbit Anti Mouse IgG (STAR9...) [FITC](#)  
Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight®488](#), [DyLight®680](#),  
[DyLight®800](#), [FITC](#), [HRP](#)

From March 15, 2021, we will no longer supply printed datasheets with our products.

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>	<b>Look out for</b>
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