

Datasheet: AAM47

BATCH NUMBER 170415

Description:	RABBIT ANTI MOUSE MIP-1 GAMMA
Specificity:	MIP-1 GAMMA
Other names:	CCL9
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
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 www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			0.5ug/ml
Immunoprecipitation			▪	
Western Blotting	▪			0.1ug/ml - 0.2ug/ml

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	Mouse
Product Form	Purified IgG - lyophilised
Reconstitution	Reconstitute with 1.0 ml of sterile distilled water. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Bio-Rad recommend that the vial is gently mixed after reconstitution. For long term storage the addition of 0.09% sodium azide is recommended.

Antiserum Preparation Antisera to mouse MIP-1 gamma were raised by repeated immunisations of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity

chromatography.

Buffer Solution	Phosphate buffered saline
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Preservative Stabilisers	None present
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Carrier Free	Yes
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Approx. Protein Concentrations	IgG concentration 0.1 mg/ml
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Immunogen	Recombinant mouse MIP-1 gamma.
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External Database Links	UniProt: P51670 Related reagents Entrez Gene: 20308 Ccl9 Related reagents
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Synonyms	Mrp2, Scya10, Scya9
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RRID	AB_2071819
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Specificity	Rabbit anti Mouse MIP-1 gamma antibody recognizes mouse Macrophage Inflammatory Protein-1 gamma (MIP-1 gamma), also known as CCL9. MIP-1 gamma is expressed constitutively by a wide variety of tissues. The cytokine has inflammatory, pyrogenic and chemotactic properties.
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Storage	Prior to reconstitution store at -20°C. After reconstitution store at -20°C. This product should be stored undiluted. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
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Guarantee	12 months from date of despatch
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Health And Safety Information	Material Safety Datasheet documentation #10162 available at: https://www.bio-rad-antibodies.com/SDS/AAM4710162
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Regulatory	For research purposes only
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Related Products

[Recommended Secondary Antibodies](#)

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)
Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Recommended Useful Reagents

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets
'M372415:200706'

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