

Datasheet: AAM27

BATCH NUMBER 162272

Description:	RABBIT ANTI MOUSE EXODUS-2
Specificity:	EXODUS-2
Other names:	CCL21
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	▪			0.5 - 2.0ug/ml
Immunoprecipitation			▪	
Western Blotting	▪			0.1 - 0.2ug/ml
Functional Assays	▪			9.0 - 10.0ug/ml

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 the appropriate negative/positive controls.

Target Species	Mouse
Product Form	Purified IgG - lyophilized
Reconstitution	<p>Reconstitute with 0.1ml distilled water</p> <p>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.</p> <p>For long term storage the addition of 0.09% sodium azide is recommended.</p> <p>N.B. For functional studies do not add sodium azide</p>

Antiserum Preparation Antisera to mouse Exodus-2 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 1.0mg/ml after reconstitution
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Immunogen	Recombinant mouse Exodus-2.
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External Database Links	UniProt: P86792 Related reagents P84444 Related reagents P86793 Related reagents Entrez Gene: 65956 Ccl21c Related reagents 100042493 Ccl21b Related reagents 65956 Ccl21c Related reagents
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Synonyms	Scya21, Scya21a, Scya21b, Scya21c
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RRID	AB_2072089
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Specificity	<p>Rabbit anti Mouse Exodus-2 antibody recognizes mouse Exodus-2, also known as CCL21.</p> <p>The chemokine Exodus-2 is expressed by a range of tissues including lymph node tissues.</p> <p>Exodus-2 is reported to inhibit hematopoiesis and stimulate the chemotaxis of T-lymphocytes.</p>
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Storage	<p>Prior to reconstitution store at -20°C. After reconstitution store at -20°C.</p> <p>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.</p>
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Guarantee	6 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/AAM27
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RegulatoryFor research purposes only

Related Products

Recommended Secondary Antibodies

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

Recommended Useful Reagents

[RABBIT ANTI MOUSE EXODUS-2:Biotin \(AAM27B\)](#)[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)**North & South** Tel: +1 800 265 7376**America** Fax: +1 919 878 3751Email: antibody_sales_us@bio-rad.com**Worldwide**

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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
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