

Datasheet: AAM27B

BATCH NUMBER 161103

Description:	RABBIT ANTI MOUSE EXODUS-2:Biotin
Specificity:	EXODUS-2
Other names:	CCL21
Format:	Biotin
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 µg

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	▪			0.25ug/ml - 1.0ug/ml
Western Blotting	▪			0.1ug/ml - 0.2ug/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 conjugated to Biotin - lyophilised

Reconstitution

Reconstitute with 0.5ml sterile PBS containing 0.1% bovine serum albumin. 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 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

Preservative Stabilisers	None present
Carrier Free	Yes
Approx. Protein Concentrations	IgG concentration 0.1mg/ml after reconstitution
Immunogen	Recombinant mouse Exodus-2.
External Database Links	<p>UniProt:</p> <p>P86792 Related reagents</p> <p>P84444 Related reagents</p> <p>P86793 Related reagents</p> <p>Entrez Gene:</p> <p>65956 Ccl21c Related reagents</p> <p>100042493 Ccl21b Related reagents</p> <p>65956 Ccl21c Related reagents</p>
Synonyms	Scya21, Scya21a, Scya21b, Scya21c
RRID	AB_2072088
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>
Storage	<p>Prior to reconstitution store at -20°C.</p> <p>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>
Guarantee	12 months from date of despatch
Health And Safety Information	Material Safety Datasheet documentation #10162 available at: https://www.bio-rad-antibodies.com/SDS/AAM27B 10162
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

[RABBIT ANTI MOUSE EXODUS-2 \(AAM27\)](#)

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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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