

Datasheet: AAM27 BATCH NUMBER 165733

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 <u>www.bio-</u> 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	Reconstitute with 0.1ml 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. N.B. For functional studies do not add sodium azide						

Antiserum Preparation Antisera to mouse Exodus-2 were raised by repeated immunisations of rabbits with highly

Buffer Solution	Phosphate buffered saline							
Preservative Stabilisers	None Present							
Carrier Free	Yes							
Approx. Protein Concentrations	IgG concentration 1.0mg/ml after reconstitution							
Immunogen	Recombinant mouse Exodus-2.							
External Database Links	UniProt:P86792Related reagentsP84444Related reagentsP86793Related reagents							
	Entrez Gene:65956Ccl21cRelated reagents100042493Ccl21bRelated reagents65956Ccl21cRelated reagents							
Synonyms	Scya21, Scya21a, Scya21b, Scya21c							
RRID	AB_2072089							
Specificity	Rabbit anti Mouse Exodus-2 antibody recognizes mouse Exodus-2, also known as CCL21.							
	The chemokine Exodus-2 is expressed by a range of tissues including lymph node tissues.							
	Exodus-2 is reported to inhibit hematopoiesis and stimulate the chemotaxis of T-lymphocytes.							
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.							
Guarantee	12 months from date of despatch							
Health And Safety Information	Material Safety Datasheet documentation #10294 available at: https://www.bio-rad-antibodies.com/SDS/AAM27							

	10294							
Regulato	ry For res	For research purposes only						
Relate	d Products							
Recomm	nended Secondary	Antibodies	5					
Sheep A	nti Rabbit IgG (STAR	34) <u>FIT</u>	<u>.</u>					
Goat Ant	i Rabbit IgG (H/L) (S ⁻	rar124) <u>Hr</u>	<u>P</u>					
Sheep A	nti Rabbit IgG (STAR	35) RP	E					
	i Rabbit IgG (Fc) (ST	·	_					
	nended Useful Rea							
Recom		agents						
RABBIT A	NTI MOUSE EXODUS-	2:Biotin (AAM2	<u>7B)</u>					
<u>TidyBlot V</u>	ESTERN BLOT DETE	CTION REAGE	NT:HRP (STAR209P)					
orth & South	Tel: +1 800 265 7376	Worldwide	Tel: +44 (0)1865 852 700	Europe	Tel: +49 (0) 89 8090 95 21			
America	Fax: +1 919 878 3751		Fax: +44 (0)1865 852 739		Fax: +49 (0) 89 8090 95 50			
	Email: antibody_sales_us@b	io-rad.com	Email: antibody_sales_uk@bio	o-rad.com	Email: antibody_sales_de@bio-rad.com			
To find a b	atch/lot specific datash	eet for this prod	duct, please use our online 'M402174:220718'	search tool at:	bio-rad-antibodies.com/datasheets			
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