

Datasheet: AHP2995

BATCH NUMBER 142828

Description:	CHICKEN ANTI RABBIT 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	▪			1ug/ml - 5ug/ml
Immunoprecipitation			▪	
Western Blotting	▪			0.1ug/ml - 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	Rabbit
Product Form	Purified IgG - liquid
Antiserum Preparation	Antisera to rabbit Exodus-2 (CCL21) were raised by repeated immunisation of chickens with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.02% Sodium Azide (NaN ₃)

Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Recombinant rabbit CCL21 / Exodus-2
External Database Links	UniProt: B0ZYR1 Related reagents
Specificity	Chicken anti Rabbit Exodus-2 antibody recognizes rabbit Exodus-2, also widely known as C-C motif chemokine 21 (CCL21), an 111 amino acid CC chemokine which, like CCL19 (small inducible cytokine A19), signals through the CCR7 receptor. Exodus-2 is expressed in the HEV and T cell rich areas of lymph nodes and Peyer's patches, T cell areas of the spleen and by lymphatic endothelium of many organs; acting as a potent chemoattractant for thymocytes and T lymphocytes. Exodus-2 possesses characteristics of a homing molecule for lymphocytes to secondary lymphoid organs and has been shown to inhibit hematopoiesis.
ELISA	This product may be used as a capture antibody in a sandwich ELISA together with AHP2995B as the detection reagent. Recombinant Rabbit Exodus-2 (PRABP009) may be used as a standard.
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 #10040 available at: https://www.bio-rad-antibodies.com/SDS/AHP2995 10040
Regulatory	For research purposes only

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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](https://www.bio-rad-antibodies.com/datasheets)
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