

Datasheet: AHP2822B BATCH NUMBER 153913

Description:	RABBIT ANTI DOG MIP-1 ALPHA:Biotin
Specificity:	MIP-1 ALPHA
Format:	Biotin
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	50 μg

Product Details

Applications

Links

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
ELISA	-			0.05 ug/ml - 0.5 ug/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	Dog
Product Form	Purified IgG conjugated to Biotin - liquid

Antiserum Preparation Antiserum to dog MIP-1 alpha was raised by repeated immunization of rabbit with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Recombinant dog MIP-1 Alpha
External Database	

UniProt:

Q68A92 Related reagents

Entrez Gene:

448787 CCL3 Related reagents

Specificity	Rabbit anti Dog MIP-1 alpha recognizes dog macrophage inflammatory protein-1 (MIP-1 alpha), also known as chemokine ligand 3 (CCL3).
	MIP-1 alpha is a chemoattractant for leukocytes and induces the migration of monocytes, NK cells and dendritic cells.
ELISA	This product may be used as a detection reagent in a sandwich ELISA together with AHP2822 as the capture reagent. PDP019 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/AHP2822B 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 'M373581:200923'

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