

Datasheet: AHP2822B

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

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 Links

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](https://www.bio-rad-antibodies.com/datasheets)
'M373581:200923'

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