

Datasheet: AHP1919 BATCH NUMBER 163900

| Description: | RABBIT ANTI HUMAN CCL17 | |
|---------------|-------------------------|--|
| Specificity: | CCL17 | |
| Other names: | TARC | |
| 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 | | | | 0.5 - 2.0ug/ml |
| Immunoprecipitation | | | | |
| Western Blotting | • | | | 0.1 - 0.2ug/ml |
| Functional Assays | • | | | 20 - 30ug/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 | Human |
|----------------|---|
| 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 Antiserum to human CCL17 were raised by repeated immunisation 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 1.0 mg/ml after reconstitution |
| Immunogen | Recombinant human CCL17. |
| External Database Links | UniProt: Q92583 Related reagents Entrez Gene: 6361 CCL17 Related reagents |
| Synonyms | SCYA17, TARC |
| RRID | AB_2071277 |
| Specificity | Rabbit anti Human CCL17 antibody specifically recognizes human CCL17, otherwise known as TARC (thymus and activation-regulated chemokine), a member of the intercrine beta (chemokine CC) family, predominantly produced by thymic dendritic cells, which specifically acts as a chemotactic factor for T cells, and signals through binding to the CCR4 receptor. |
| ELISA | This antibody may be used in an indirect ELISA or as a capture reagent in a sandwich ELISA with AHP1919B as the detection antibody. |
| 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/AHP1919 10294 |
| Regulatory | For research purposes only |
| | |

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) FITC

Goat Anti Rabbit IgG (H/L) (STAR124...) HRP

Sheep Anti Rabbit IgG (STAR35...) RPE

Goat Anti Rabbit IgG (Fc) (STAR121...) Biotin, FITC, HRP

Recommended Useful Reagents

TidyBlot WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

 North & 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

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M402171:220718'

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