

Datasheet: AHP1920

**BATCH NUMBER 154802**

|                      |                         |
|----------------------|-------------------------|
| <b>Description:</b>  | RABBIT ANTI HUMAN CCL25 |
| <b>Specificity:</b>  | CCL25                   |
| <b>Other names:</b>  | TECK                    |
| <b>Format:</b>       | Purified                |
| <b>Product Type:</b> | Polyclonal Antibody     |
| <b>Isotype:</b>      | Polyclonal IgG          |
| <b>Quantity:</b>     | 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](http://www.bio-rad-antibodies.com/protocols).

|                                | Yes | No | Not Determined | Suggested Dilution |
|--------------------------------|-----|----|----------------|--------------------|
| Flow Cytometry                 |     |    | ▪              |                    |
| Immunohistology - Frozen       |     |    | ▪              |                    |
| Immunohistology - Paraffin (1) | ▪   |    |                | 0.5 - 1.0ug/ml     |
| ELISA                          | ▪   |    |                | 0.5 - 2.0ug/ml     |
| Immunoprecipitation            |     |    | ▪              |                    |
| Western Blotting               | ▪   |    |                | 0.1 - 0.2ug/ml     |
| Functional Assays              | ▪   |    |                | 10.0 - 15.0ug/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.

**(1)This product requires protein digestion pre-treatment of paraffin sections e.g. trypsin or pronase.**

|                       |   |
|-----------------------|---|
| <b>Target Species</b> | Human   |
| <b>Product Form</b>   | Purified IgG - lyophilised  |
| <b>Reconstitution</b> | <p>Reconstitute with 0.1ml distilled water.</p> <p>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.</p> |

N.B. For functional studies do not add sodium azide

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**Antiserum Preparation** Antiserum to human CCL25 were raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

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**Buffer Solution** Phosphate buffered saline

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**Preservative Stabilisers** None present

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**Carrier Free** Yes

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**Approx. Protein Concentrations** IgG concentration 1.0mg/ml after reconstitution

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**Immunogen** Recombinant human CCL25.

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**External Database Links**

**UniProt:**

[O15444](#)

[Related reagents](#)

**Entrez Gene:**

[6370](#)

CCL25

[Related reagents](#)

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**Synonyms** SCYA25, TECK

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**RRID** AB\_2275290

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**Specificity** **Rabbit anti Human CCL25 antibody** recognizes human CCL25, otherwise known as TECK (thymus expressed chemokine), a member of the intercrine beta (chemokine CC) family, expressed by thymic stromal cells, which acts as a chemotactic factor for activated macrophages, thymocytes and dendritic cells, and signals through binding to the CCR9 receptor.

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**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.

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**Guarantee** 6 months from date of despatch

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**Health And Safety Information** Material Safety Datasheet documentation #10162 available at:  
<https://www.bio-rad-antibodies.com/SDS/AHP1920>  
10162

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

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

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

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

### Recommended Useful Reagents

[ANTIGEN RETRIEVAL BUFFER, pH8.0 \(BUF025A\)](#)

[TidyBlot WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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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://bio-rad-antibodies.com/datasheets)

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