

## Datasheet: AHP1920

<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
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<b>Product Form</b>	Purified IgG - lyophilised
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<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> <p>N.B. For functional studies do not add sodium azide</p>
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<b>Antiserum Preparation</b>	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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<b>Buffer Solution</b>	Phosphate buffered saline
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<b>Preservative Stabilisers</b>	None present
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<b>Approx. Protein Concentrations</b>	IgG concentration 1.0mg/ml after reconstitution
<b>Immunogen</b>	Recombinant human CCL25 ( <a href="#">PHP225</a> ).
<b>External Database Links</b>	<p><b>UniProt:</b>  <a href="#">O15444</a>   <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b>  <a href="#">6370</a>   CCL25   <a href="#">Related reagents</a></p>
<b>Synonyms</b>	SCYA25, TECK
<b>Specificity</b>	<b>Rabbit anti Human CCL25 antibody</b> specifically recognizes human CCL25, otherwise known as TECK (thymus expressed chemokine), a member of the intercrine beta (chemokine CC) family, specifically 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.
<b>Storage</b>	<p>Prior to reconstitution store at +4°C.</p> <p>After reconstitution store at -20°C.</p> <p>Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.</p>
<b>Shelf Life</b>	12 months from date of reconstitution.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10162 available at: 10162: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10162.pdf</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...)	<a href="#">FITC</a>
Sheep Anti Rabbit IgG (STAR35...)	<a href="#">RPE</a>
Goat Anti Rabbit IgG (H/L) (STAR124...)	<a href="#">HRP</a>
Goat Anti Rabbit IgG (Fc) (STAR121...)	<a href="#">Biotin</a> , <a href="#">FITC</a> , <a href="#">HRP</a>
Sheep Anti Rabbit IgG (2AB02...)	<a href="#">Biotin</a>
Sheep Anti Rabbit IgG (STAR36...)	<a href="#">DyLight@488</a> , <a href="#">DyLight@549</a> , <a href="#">DyLight@649</a> , <a href="#">DyLight@680</a> , <a href="#">DyLight@800</a>

### Recommended Useful Reagents

[ANTIGEN RETRIEVAL BUFFER, pH8.0 \(BUF025A\)](#)  
[ANTIGEN RETRIEVAL BUFFER, pH8.0 \(BUF025C\)](#)  
[TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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