

Datasheet: VPA00595

**BATCH NUMBER 160801**

<b>Description:</b>	RABBIT ANTI CD88
<b>Specificity:</b>	CD88
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Polyclonal
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 µl

## 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
Western Blotting	▪			1/1000

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid.
<b>Preparation</b>	Rabbit polyclonal antibody purified by affinity chromatography.
<b>Buffer Solution</b>	Phosphate buffered saline.
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> ) 2% Sucrose.
<b>Immunogen</b>	Synthetic peptide directed towards the C terminal region of human CD88
<b>External Database Links</b>	<b>UniProt:</b> <a href="#">P21730</a> <a href="#">Related reagents</a>

**Entrez Gene:**

[728](#) C5AR1 [Related reagents](#)

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<b>Synonyms</b>	C5AR, C5R1
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<b>Specificity</b>	<p><b>Rabbit anti Human CD88 antibody</b> recognizes CD88, also known as C5AR1, C5a anaphylatoxin receptor, C5a ligand, C5a-R or complement component 5 receptor 1. CD88 is a 350 amino acid ~46 kDa multi pass transmembrane glycoprotein receptor for the chemotactic and inflammatory peptide anaphylatoxin C5a</p> <p>Rabbit anti Human CD88 antibody detects a band of 46 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.</p>
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<b>Western Blotting</b>	Anti CD88 detects a band of approximately 46 kDa in A549 cell lysates.
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<b>Storage</b>	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
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<b>Guarantee</b>	12 months from date of despatch
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<b>Acknowledgements</b>	PrecisionAb is a trademark of Bio-Rad Laboratories
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10045 available at: <a href="https://www.bio-rad-antibodies.com/SDS/VPA00595">https://www.bio-rad-antibodies.com/SDS/VPA00595</a> Antibody (10045)
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<b>Regulatory</b>	For research purposes only.
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## Related Products

### Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: [antibody\\_sales\\_uk@bio-rad.com](mailto:antibody_sales_uk@bio-rad.com)

**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

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)

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