

## Rabbit CD88 Polyclonal Antibody | anti-CD88 antibody

Anti-CD88 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                           |
|-----------|--------|-------------------|--------------------------------------------------------|
| AAA292795 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Immunofluorescence, Western Blot |

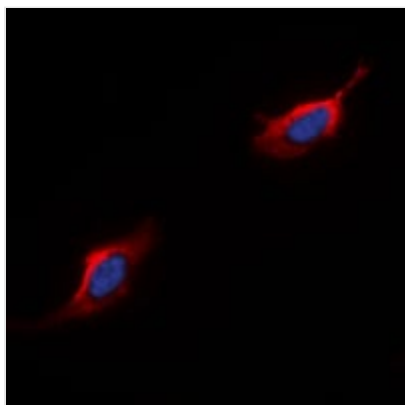
### PRODUCT SYNONYMS

CD88; Polyclonal Antibody; Anti-CD88 Antibody; C5AR; C5R1; C5a anaphylatoxin chemotactic receptor 1; C5a anaphylatoxin chemotactic receptor; C5a-R; C5aR; anti-CD88 antibody

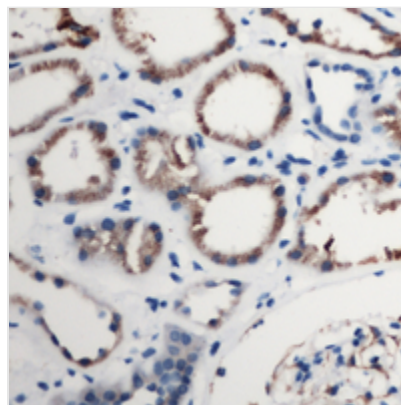
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-CD88 antibody | IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)                                                          |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

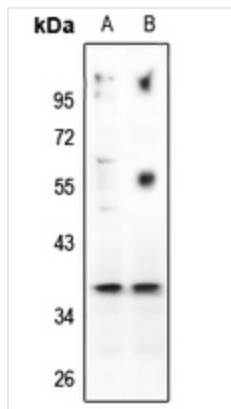
### IMAGES


**IF (Immunofluorescence)**

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


**IHC (Immunohistochemistry)**

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of CD88 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of CD88 expression in A375 (A), HEK293T (B) whole cell lysates.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-CD88 antibody

Rabbit polyclonal antibody to CD88  
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD88. The exact sequence is proprietary.

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4502509                                                                                                                  |
| NCBI GeneID                      | 728                                                                                                                      |
| NCBI Accession #                 | NP_001727.1                                                                                                              |
| NCBI GenBank Nucleotide #        | NM_001736.3                                                                                                              |
| UniProt Accession #              | P21730                                                                                                                   |
| Molecular Weight                 | 39,336 Da                                                                                                                |
| NCBI Official Full Name          | C5a anaphylatoxin chemotactic receptor                                                                                   |
| NCBI Official Synonym Full Names | complement component 5a receptor 1                                                                                       |
| NCBI Official Symbol             | C5AR1                                                                                                                    |
| NCBI Official Synonym Symbols    | C5A; C5AR; C5R1; CD88                                                                                                    |
| NCBI Protein Information         | C5a anaphylatoxin chemotactic receptor; C5a-R; C5a ligand; C5a anaphylatoxin receptor; complement component 5 receptor 1 |
| UniProt Protein Name             | C5a anaphylatoxin chemotactic receptor                                                                                   |
| UniProt Gene Name                | <b>C5AR1</b>                                                                                                             |
| UniProt Synonym Gene Names       | C5AR; C5R1; C5a-R; C5aR                                                                                                  |
| UniProt Entry Name               | C5AR_HUMAN                                                                                                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd88-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292795>