BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

# Anti-Phospho-CD88 (S338) C5AR1 Antibody

**Catalog Number:** A01898S338

## Submit a product review to Biocompare.com







Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

## Overview

| | |
|---|---|
| Product Name | Anti-Phospho-CD88 (S338) C5AR1 Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-Phospho-CD88 (S338) C5AR1 Antibody catalog # A01898S338. Tested in IHC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat. |
| Application | ELISA, IF, IHC |
| Clonality | Polyclonal |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide.<br>*This antibody is supplied in a stabilized formulation.<br>Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
| Host | Rabbit |
| Uniprot ID | P21730 |

## Technical Details

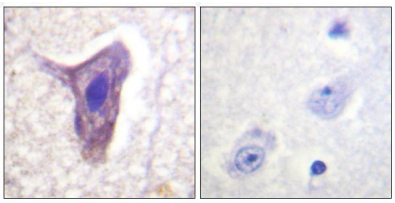
| | |
|---|---|
| Immunogen | The antiserum was produced against synthesized peptide derived from human CD88/C5aR around the phosphorylation site of Ser338. AA range:301-350 |
| Cross Reactivity | No cross reactivity with other proteins. |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope- |

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

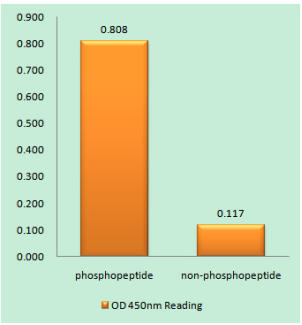
| | |
|---|---|
| | specific immunogen. |
| Suggested Dilutions | IHC 1:100-1:300<br>ELISA 1:40000<br>IF 1:50-200<br>CD31 antibody has been tested for use in ELISA, immunohistochemistry, and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 80 kDa in size corresponding to CD31 protein by western blotting in the appropriate stimulated tissue or cell lysate or extract. |

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

# Anti-Phospho-CD88 (S338) C5AR1 Antibody (A01898S338) Images



Immunohistochemistry analysis of paraffin-embedded human brain, using CD88/C5aR (Phospho-Ser338) Antibody. The picture on the right is blocked with the phospho peptide.




Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using CD88/C5aR (Phospho-Ser338) Antibody

Anti-Phospho-CD88 (S338) C5AR1 Antibody

For Research Use Only. Not for use in diagnostic procedures.