

# Product Datasheet

## IL-36 beta/IL-1F8 Antibody [PerCP] AF2298C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2298C****IL-36 beta/IL-1F8 Antibody [PerCP]**

| <b>Product Information</b>         |                                                                                                                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                      |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                 |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                    |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                  |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                         |
| <b>Conjugate</b>                   | PerCP                                                                                                                                                                                       |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                   |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                                                             |
| <b>Host</b>                        | Goat                                                                                                                                                                                        |
| <b>Gene ID</b>                     | 27177                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | Il1f8                                                                                                                                                                                       |
| <b>Species</b>                     | Mouse                                                                                                                                                                                       |
| <b>Specificity/Sensitivity</b>     | Detects mouse IL $\square$ 36 $\beta$ /IL $\square$ 1F8 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) IL-1F8 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant mouse IL $\square$ 36 $\beta$ /IL $\square$ 1F8<br>Met1-Lys183<br>Accession # Q9D6Z6                                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                                             |
| <b>Applications</b>                | Western Blot, Blockade of Receptor-ligand Interaction                                                                                                                                       |
| <b>Recommended Dilutions</b>       | Western Blot, Blockade of Receptor-ligand Interaction                                                                                                                                       |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                      |





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### **Products Related to AF2298C**

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|                 |                                             |
|-----------------|---------------------------------------------|
| AB-108-CC       | Goat IgG Isotype Control [PerCP]            |
| NBP2-34887-10ug | Recombinant Human IL-36 beta/IL-1F8 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                    |
| DY1099-05       | IL-36 beta/IL-1F8 [Biotin]                  |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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