

# Product Datasheet

## CCL18/PARC Antibody [DyLight 488] AF394K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF394K****CCL18/PARC Antibody [DyLight 488]****Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>     | DyLight 488                                                                                 |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Goat                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene ID</b>                 | 6362                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>             | CCL18                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b> | Detects human CCL18/PARC in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) MIP-1 $\alpha$ and recombinant mouse MIP-1 $\alpha$ is observed and less than 10% cross-reactivity with rhMPIF $\square$ 1, recombinant viral (rv) MIP $\square$ I, rvMIP $\square$ II, rhHCC-1, and rhMIP-1 $\delta$ is observed. |
| <b>Immunogen</b>               | <i>E. coli</i> -derived recombinant human CCL18/PARC Ala21-Ala89<br>Accession # P55774                                                                                                                                                                                                                                                                                           |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry    |
| <b>Recommended Dilutions</b> | Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready    |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF394K**

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|                  |                                        |
|------------------|----------------------------------------|
| NB410-28088G     | Goat IgG Isotype Control [DyLight 488] |
| NBP2-35041-100ug | Recombinant Human CCL18/PARC Protein   |
| 210-TA-005       | TNF-alpha [Unconjugated]               |
| DY394-05         | CCL18/PARC [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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