

Product Datasheet

B220/CD45R Antibody (RA3-6B2) [DyLight 488] NBP3-11980G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11980G

B220/CD45R Antibody (RA3-6B2) [DyLight 488]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | RA3-6B2 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | DyLight 488 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 5788 |
| Gene Symbol | PTPRC |
| Species | Mouse |
| Specificity/Sensitivity | This antibody is specific for murine B220/CD45R antigen which is expressed on B lymphocytes throughout their development from early pro-B stages onwards and is down-regulated upon terminal differentiation to plasma cells. Apart from B cells, B220/CD45R is expressed on a small subset of dendritic cells (plasmacytoid dendritic cells). The B220/CD45R mAb clone RA3-6B2 specifically recognizes the exon A-restricted isoform of mouse CD45. |
| Immunogen | This antibody was raised in Lou-M rats using a popliteal lymph node immunisation and fusion protocol |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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| | |
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| D6050 | IL-6 [HRP] |
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| 285-IF-100 | IFN-gamma [Unconjugated] |

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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