

Product Datasheet

Fc gamma RI/CD64 Antibody (H22) [Allophycocyanin] NBP2-81097APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81097APC

Fc gamma RI/CD64 Antibody (H22) [Allophycocyanin]

| 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 | H22 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Allophycocyanin |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Host | Human |
| Gene ID | 2209 |
| Gene Symbol | FCGR1A |
| Species | Human |
| Specificity/Sensitivity | This immunotoxin is specific for human Fc gamma RI/CD64, and specifically an epitope outside the Fc binding domain. The binding activity of the VH/VL antibody format was unaffected by fusion of the m22(scFv) coding regions to the truncated ETA coding sequences |
| Immunogen | This recombinant antibody was prepared by cloning the single chain fragment (scFv) derived from the murine anti-human Fc gamma RI/CD64 mAb m22 into the bacterial expression vector pBM1.1, and fusing it to a deletion mutant of Pseudomonas exotoxin A. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Competitive ELISA |
| Recommended Dilutions | Flow Cytometry, Immunocytochemistry/Immunofluorescence, Competitive ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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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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