

Product Datasheet

CD3 zeta [p Tyr111] Antibody (EM-55) [Janelia Fluor® 646] NBP2-37709JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-37709JF646

CD3 zeta [p Tyr111] Antibody (EM-55) [Janelia Fluor® 646]

| 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 | EM-55 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 919 |
| Gene Symbol | CD247 |
| Species | Human, Mouse |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | Antibody recognizes phosphorylated tyrosine 111 of CD3 zeta chain (CD247), which is a component of TCR/CD3 complex expressed on T cells. |
| Immunogen | BP1 (pTyr111/123) - KLH. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Flow (Intracellular) |
| Recommended Dilutions | Western Blot, Flow Cytometry, Flow (Intracellular) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|-----------------|--|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP2-22747 | Recombinant Human CD3 zeta His Protein |
| 285-IF-100 | IFN-gamma [Unconjugated] |
| NBL1-08925 | CD3 zeta Overexpression Lysate |

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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