

Product Datasheet

TCR alpha/beta Antibody (R73) [Janelia Fluor® 646] NBP2-12941JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-12941JF646

TCR alpha/beta Antibody (R73) [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 | R73 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Janelia Fluor 646 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Host | Mouse |
| Gene ID | 6955 |
| Gene Symbol | TRA |
| Species | Rat, Primate |
| Reactivity Notes | Non-Human Primates. |
| Specificity/Sensitivity | The mouse monoclonal R73 recognizes TCR alpha/beta, the dominant subtype of T cell receptor expressed in peripheral blood. |
| Immunogen | Rat T blasts and erythrocytes |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|------------|---------------------------------|
| AF1759 | Oct-3/4 Antibody [Unconjugated] |
| NBP1-19371 | CD4 Antibody - BSA Free |
| NB600-1441 | CD3 Antibody (SP7) |

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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