# **Product Datasheet**

# TCR alpha/beta Antibody (R73) [PE/Cy5.5] NBP2-12941PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NBP2-12941PECY55

TCR alpha/beta Antibody (R73) [PE/Cy5.5]

TCR alpha/beta Antibody (R73) [PE/Cy5.5]	
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. Do not freeze.
Clonality	Monoclonal
Clone	R73
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Cy5.5
Purity	Protein A purified
Buffer	PBS
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
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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## **Products Related to NBP2-12941PECY55**

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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