Product Datasheet

TCR alpha/beta Antibody (R73) [PE] NBP2-12941PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-12941PE

TCR alpha/beta Antibody (R73) [PE]

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	PE		
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	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		

Images

TCR alpha/beta Antibody (R73) [PE] [NBP2-12941PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.

	PE		
	LASER (nm)	FILTER	
	Blue (488)	582/15	
PE	Y-G (561)	302/13	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	498	Second Second	
biotecture brand	565	578	





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Products Related to NBP2-12941PE

NBP1-19371	CD4 Antibody - BSA Free
AF1759	Oct-3/4 Antibody [Unconjugated]
NBP2-12941APC	TCR alpha/beta Antibody (R73) [Allophycocyanin]
NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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