Product Datasheet

4-1BB/TNFRSF9/CD137 Antibody (4B4-1-1) [PE] NBP3-12028PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NBP3-12028PE

4-1BB/TNFRSF9/CD137 Antibody (4B4-1-1) [PE]

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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	4B4-1-1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
Purity	Protein A purified
Buffer	PBS
Product Description	

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Product Description		
Host	Mouse	
Gene ID	3604	
Gene Symbol	TNFRSF9	
Species	Human	
Specificity/Sensitivity	This antibody binds to the human 4-1BB/TNFRSF9/CD137, which is expressed on the surface of activated T cells.	
Immunogen	The original antibody was generated by immunizing BALB/c mice with a fusion protein of human 4-1BB/TNFRSF9/CD137 antigen and glutathione s transferase (GST).	

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

4-1BB/TNFRSF9/CD137 Antibody (4B4-1-1) [PE] [NBP3-12028PE] - 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.







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Products Related to NBP3-12028PE

NBP1-43319PE-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
NBP2-34958-5ug Recombinant Human 4-1BB/TNFRSF9/CD137 Protein

210-TA-005 TNF-alpha [Unconjugated] 937-4B-050 4-1BB/TNFRSF9/CD137

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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