# **Product Datasheet**

# Activin RIB/ALK-4 Antibody (544310) [Allophycocyanin/Cy7] FAB2221APCCY7

Unit Size: 0.1 ml

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

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# FAB2221APCCY7

Activin RIB/ALK-4 Antibody (544310) [Allophycocyanin/Cy7]

Activin RIB/ALK-4 Antibody (544310) [Allophycocyanin/Cy7]	
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	544310
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	91
Gene Symbol	ACVR1B
Species	Human
Specificity/Sensitivity	Detects human Activin RIB/ALK□4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Activin RIA, RIIA, or RIIB is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Activin RIB/ALK□4 Ser24-Glu126 Accession # P36896
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 FAB2221APCCY7**

NBP2-39003PEP Activin RIB/ALK-4 Recombinant Protein Antigen

7754-BH-005/CF TGF-beta 1 [Unconjugated]

808-AR-100 Activin RIB/ALK-4
236-EG-200 EGF [Unconjugated]

#### 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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