## **Product Datasheet**

### Activin RIB/ALK-4 Antibody (544310) [DyLight 488] FAB2221K

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB2221K

Activin RIB/ALK-4 Antibody (544310) [DyLight 488]

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	544310
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 488
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
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
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to FAB2221K

NBP2-27231G	Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
NBP2-39003PEP	Activin RIB/ALK-4 Recombinant Protein Antigen
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
808-AR-100	Activin RIB/ALK-4

#### 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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