

# Product Datasheet

## Activin RIB/ALK-4 Antibody (544310) [Janelia Fluor® 646] FAB2221J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2221J**

Activin RIB/ALK-4 Antibody (544310) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	544310
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	91
<b>Gene Symbol</b>	ACVR1B
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Activin RIB/ALK $\square$ 4 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Activin RIA, RIIA, or RIIB is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Activin RIB/ALK $\square$ 4 Ser24-Glu126 Accession # P36896
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB2221J**

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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]

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### **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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