

Product Datasheet

Activin RIB/ALK-4 Antibody [Biotin] AF1477B

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1477B**Activin RIB/ALK-4 Antibody [Biotin]**

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	91
Gene Symbol	ACVR1B
Species	Mouse
Specificity/Sensitivity	Detects mouse Activin RIB/ALK \square 4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross \square reactivity with recombinant human (rh) Activin RIB is observed, 5% cross \square reactivity with rhActivin R1A is observed and less than 1% cross \square reactivity with rhActivin RIIA and rhActivin RIIB is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Activin RIB/ALK \square 4 Leu32-Glu126 Accession # Q61271
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1477B

BAF108	Goat IgG Isotype Control [Biotin]
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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