SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-ACVR2A Monoclonal Antibody

Catalog Number: SLA2261M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	9A4
GeneID:	92
SWISS:	P27037
Target:	ACVR2A
Immunogen:	A synthesized peptide derived from human ACVR2A
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Predicted MW.:	58 kDa
Background:	On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for activin A, activin B and inhibin A.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.