

Datasheet for ABIN1840316
anti-ACVR1 antibody (AA 132-162)



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Overview

Quantity:	400 µL
Target:	ACVR1 (ACRV1)
Binding Specificity:	AA 132-162
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This Activin Receptor Type IA (ACVR1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 132-162 amino acids from the Central region of human Activin Receptor Type IA (ACVR1).
Purification:	Ammonium sulfate precipitation

Target Details

Target:	ACVR1 (ACRV1)
Alternative Name:	ALK2 / ACVR1 (ACRV1 Products)
Background:	Name/Gene ID: ACVR1 Subfamily: Activin/TGFb Family: Protein Kinase

Target Details

Synonyms: ACVR1, Activin A receptor type I, Activin A receptor, type I, ACTR-I, ActRIA, ACVR1A, ALK2, Activin receptor-like kinase 2, Activin receptor type-1, ACTRI, ACVRLK2, ALK-2, Activin receptor type I, Actr1, FOP, Hydroxyalkyl-protein kinase, SKR1, TSRI, TSR-I, Tsk7L

Gene ID:	90
UniProt:	Q04771

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50 - 1:100), WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months