

Datasheet for ABIN2615816
anti-ACVR1 antibody (AA 132-162)



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Overview

Quantity:	200 µL
Target:	ACVR1 (ACRV1)
Binding Specificity:	AA 132-162
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACVR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Isotype:	IgG
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:	Affinity purified

Target Details

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

Target Details

Family: Protein Kinase

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

Application Details

Application Notes: Approved: ELISA (1:1000), IHC (1:50 - 1:100), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 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.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.