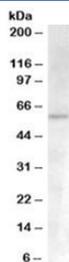


## ACVR1 Antibody / ALK2 (R35649)

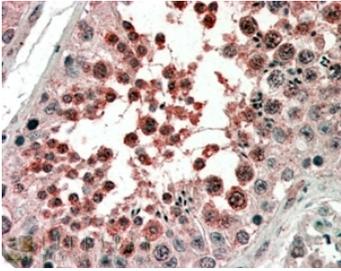
Catalog No.	Formulation	Size
R35649-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat, Dog
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	90
<b>Applications</b>	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : 4-6ug/ml ELISA (peptide) LOD : 1:128000
<b>Limitations</b>	This ACVR1 antibody is available for research use only.



Western blot testing of human umbilical cord lysate with ACVR1 antibody at 0.3ug/ml.  
Predicted molecular weight: ~57kDa.



IHC staining of FFPE human testis with ACVR1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Activin A receptor, type I alpha; ALK2; Activin receptor-like kinase 2

## Application Notes

Optimal dilution of the ACVR1 antibody should be determined by the researcher.

## Immunogen

Amino acids RKFKRRNQERLNPRD were used as the immunogen for this ACVR1 antibody.

## Storage

Aliquot and store the ACVR1 antibody at -20oC.