

# Product Datasheet

## Activin RIA/ALK-2/Activin Receptor Type 1 Antibody NBP1-50403

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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Updated 8/9/2020 v.20.1

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**NBP1-50403**

## Activin RIA/ALK-2/Activin Receptor Type 1 Antibody

Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	TBS (pH 7.3) and 0.5% BSA
Product Description	
Host	Goat
Gene ID	90
Gene Symbol	ACVR1
Species	Human, Mouse, Rat, Porcine, Bat, Bovine, Canine, Equine, Primate, Monkey, Rabbit
Reactivity Notes	Gorilla, Gibbon, Marmoset. Predicted cross-reactivity based on sequence identity: Opossum (87%).
Specificity/Sensitivity	Human ACVR1 / ALK2.
Immunogen	Synthetic peptide C-RKFKRRNQERLNPRD from an internal region of human ACVR1 / ALK2 (NP_001096.1).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 4 ug/ml, Peptide ELISA



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### **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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