

# Product Datasheet

## Activin RIIA Antibody NBP1-51253

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-51253****Activin RIIA Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2)
<b>Target Molecular Weight</b>	48 kDa

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	92
<b>Gene Symbol</b>	ACVR2A
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	ACTR-IIA (H59) pAb detects endogenous levels of ACTR-IIA protein.
<b>Immunogen</b>	Synthetic peptide, corresponding to amino acids 30-80 of Human ACTR-IIA.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500-1:1000
<b>Application Notes</b>	Western blot (WB) analyzes of ACTR-IIA (H59) pAb in extracts from rat kidney cells.

**Publications**

Reichel C, Farmer L, Gmeiner G et al. Detection of Sotatercept (ACE-011) in human serum by SAR-PAGE and Western Single Blotting. Drug Test Anal 2017-11-28 [PMID: 29193906] (WB)





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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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