

# Product Datasheet

## alpha-Smooth Muscle Actin Antibody (1A4) NBP1-41375

Unit Size: 0.1 mg

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

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**NBP1-41375**

alpha-Smooth Muscle Actin Antibody (1A4)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1A4
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with deionized water.
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	1.2% Sodium Acetate and 0.2 mg BSA

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	59
<b>Gene Symbol</b>	ACTA2
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Human, Mouse, Rat
<b>Marker</b>	Mesenchymal Cell Marker
<b>Immunogen</b>	N-terminal synthetic decapeptide of alpha-smooth muscle actin.
<b>Notes</b>	Add diH2O for desired concentration.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 2ul/ml





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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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