

# Product Datasheet

## alpha-Smooth Muscle Actin Antibody NB100-78583

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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**NB100-78583**

## alpha-Smooth Muscle Actin Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2)

Product Description	
Host	Rabbit
Gene ID	59
Gene Symbol	ACTA2
Species	Human
Reactivity Notes	Human.
Marker	Mesenchymal Cell Marker
Specificity/Sensitivity	ACTA2
Immunogen	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 232 (P62736) of alpha Actin (smooth muscle)

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin





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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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