

# Product Datasheet

## Actin (Muscle Specific) Antibody (ACTA1/9105R) - Azide and BSA Free NBP3-24312

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-24312**

Actin (Muscle Specific) Antibody (ACTA1/9105R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ACTA1/9105R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description	
Description	Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	58
Gene Symbol	ACTA1
Species	Human
Reactivity Notes	Predicted to show a broad reactivity.
Immunogen	Recombinant human Actin (Muscle Specific) protein

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2ug/ml, Flow Cytometry 1-2ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.





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### **Products Related to NBP3-24312**

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NB300-223	Vimentin Antibody

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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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