

# Product Datasheet

## Alpha Actinin 4 Antibody NBP3-23332

Unit Size: 0.1 ml

Store at -20C.

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**NBP3-23332****Alpha Actinin 4 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1 mg/ml BSA and 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Stable for at least 1 year at -20°C.
<b>Host</b>	Rabbit
<b>Gene ID</b>	81
<b>Gene Symbol</b>	ACTN4
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	The antibody detects a 100 kDa protein corresponding to the molecular mass of Alpha Actinin 4 on SDS-PAGE immunoblots of human A431 cells and rabbit spleen fibroblasts.
<b>Immunogen</b>	Alpha Actinin 4 synthetic peptide (coupled to carrier protein) corresponds to amino acids in the N-terminus of human alpha actinin 4. This sequence is well conserved in rat and mouse alpha actinin 4, but is not conserved in other alpha actinins. [UniProt# O43707]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500





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### **Products Related to NBP3-23332**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
H00000081-P01-10ug	Recombinant Human Alpha Actinin 4 GST (N-Term) Protein

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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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