

# Product Datasheet

## Alpha Actinin 4 Antibody (S06-3D7) NBP3-14888-100ul

Unit Size: 100 ul

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

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**NBP3-14888-100ul**

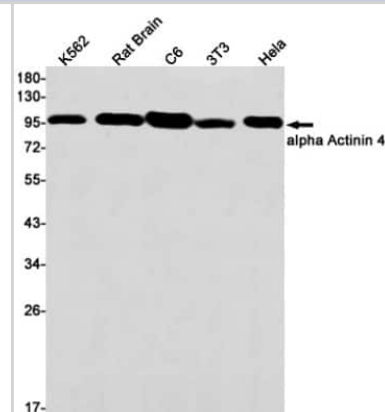
Alpha Actinin 4 Antibody (S06-3D7)

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	Monoclonal
Clone	S06-3D7
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	105 kDa
Product Description	
Host	Rabbit
Gene Symbol	ACTN4
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human Alpha Actinin 4 (Uniprot#: O43707)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence, Immunofluorescence 20 ug/ml

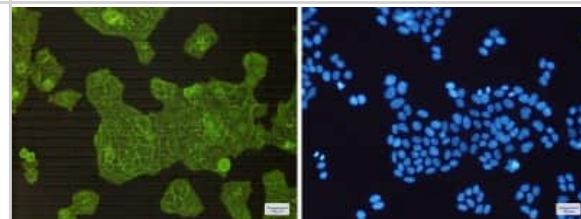


## Images

Western Blot: Alpha Actinin 4 Antibody (S06-3D7) [NBP3-14888] - Western blot detection of Alpha Actinin 4 in K562, Rat Brain, C6, 3T3, Hela cell lysates using Alpha Actinin 4 Rabbit mAb (1:1000 diluted). Predicted band size: 105kDa. Observed band size: 105kDa.



Immunocytochemistry/Immunofluorescence: Alpha Actinin 4 Antibody (S06-3D7) [NBP3-14888] - Immunofluorescence of Alpha Actinin 4 (green) in Hela cells using Alpha Actinin 4 Rabbit mAb at dilution 1/200, and DAPI (blue)





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### **Products Related to NBP3-14888-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000081-P01-10ug	Recombinant Human Alpha Actinin 4 GST (N-Term) Protein

### **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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