

# Product Datasheet

## Alpha Actinin 4 Antibody (1E10) - Azide and BSA Free H00000081-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00000081-M02**

Alpha Actinin 4 Antibody (1E10) - Azide and BSA Free

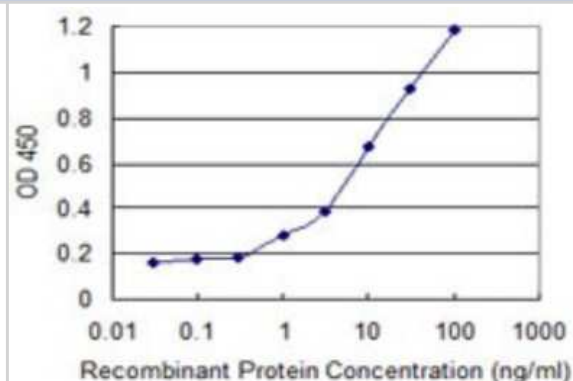
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E10
Preservative	No Preservative
Isotype	IgG2a
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	81
Gene Symbol	ACTN4
Species	Human
Immunogen	ACTN4 (NP_004915, 592 a.a. ~ 701 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KEAQRIAESNHIKLSGSNPYTTVTPQIINSKWEKVQQLVPKRDHALLEEQSKQQ SNEHLRRQFASQANVVGPWVQTKMEEIGRISIEMNGTLEDQLSHLKQYERSIVD YK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	It has been used for ELISA and WB.

**Images**

ELISA: Alpha Actinin 4 Antibody (1E10) [H00000081-M02] - Detection limit for recombinant GST tagged ACTN4 is 0.3 ng/ml as a capture antibody.



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**Products Related to H00000081-M02**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
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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