

Product Datasheet

Alpha Actinin 4 Antibody (8G12) - Azide and BSA Free H00000081-M06

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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H00000081-M06

Alpha Actinin 4 Antibody (8G12) - 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	8G12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

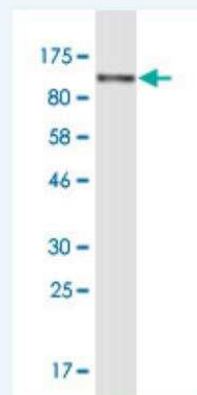
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	81
Gene Symbol	ACTN4
Species	Human
Immunogen	ACTN4 (NP_004915.2, 1 a.a. ~ 911 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVDYHAANQSYQYGPSSAGNGAGGGGSMGDYMAQEDDWRDLLLLDPAWE KQQRKTFTAWCNSHLRKAGTQIENIDEDFRDGLKLMLEVISGERLPKPERGK MRVHKINNVNKALDFIASKGVKLVSIGAEIVDGNAMTLGMIWTIILRFAIQDISV EETSAKEGLLLWCQRKTAPYKNVNVQNFHISWKDGLAFNALIHRHRPELIEYDK LRKDDPVTNLNNAFEVAEKYLDIPKMLDAEDIVNTARPDKEAIMTYVSSFYHAFS GAQKAETAANRICKVLAVNQENEHLMEDYEKLASDLLEWIRRTIPWLEDVRPQ KTIQEMQQKLEDFRDYRRVHKPPKVQEKQCQLEINFNTLQTKLRLSNRPAFMPS EGKMVSDINNGWQHLEQAEGGYEEWLLNEIRRLERLDHLAEKFRQKASIHEAW TDGKEAMLKHRDYETATLSDIKALIRKHEAFESDLAAHQDRVEQIAAIAQELNEL DYYDSHNVNTRCQKICDQWDALGSLTHSRREALEKTEKQLEAIDQLHLEYAKR AAPFNNWMESAMEDLQDMFIVHTIEEIEGLISAHDQFKSTLPDADREREAILAIH KEAQRIAESNHIKLSGSNPYTTVTPQIINSKWEKVQQLVPKRDHALLEEQSKQQ SNEHLRRQFASQANVVGPIWQTKMEEIGRISIEMNGTLEDQLSHLKQYERSIVD YKPNLDLLEQQHQLIQEALIFDNKHTNYTMEHIRVGEWQQLTTIARTINEVENQIL TRDAKGISQEQMQEFRASFNHFDKDHGGALGPEEFKACLISLGYDVENDRQG EAEFNRIMSLVDPNHSGLVTFQAFIDFMSRETTDTDTADQVIASFKVLAGDKNFI TAEELRRELPPDQAEYCIARMAPYQGPDAVPGALDYKSFSTALYGESDL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

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



Images

Western Blot: Alpha Actinin 4 Antibody (8G12) [H00000081-M06] - Detection against Immunogen (131.3 KDa) .



Publications

Yusuke M, Yukio W, Kazuaki E et al. Actinin-4 Expression Predicts Poor Disease-free Survival and Correlates with Delayed Lymph Node Metastasis in Patients with Completely Resected Oral Squamous Cell Carcinoma. Bull Tokyo Dent Coll. 2020-08-14 [PMID: 32801264]



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Products Related to H00000081-M06

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
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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