

Product Datasheet

Als2 Antibody (4F9) - Azide and BSA Free H00057679-M01

Unit Size: 0.1 mg

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

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H00057679-M01

Als2 Antibody (4F9) - 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	4F9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

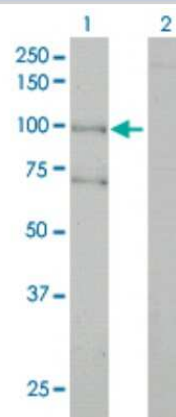
Product Description	
Description	Novus Biologicals Mouse Als2 Antibody (4F9) - Azide and BSA Free (H00057679-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57679
Gene Symbol	ALS2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ALS2 - amyotrophic lateral sclerosis 2 (juvenile)
Immunogen	ALS2 (AAH29174, 221 a.a. ~ 320 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PSQDLKPVPERCNQCSQLLITMTDKEDHVIISDSHCCPLGVTLTESQAENHAST ALSPSTETLDRQEEVFENTLVANDQSVATELNAVSAQITSSDAMSS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

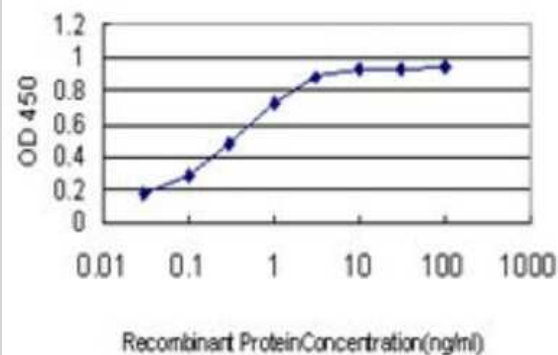


Images

Western Blot: Als2 Antibody (4F9) [H00057679-M01] - Analysis of ALS2 expression in transfected 293T cell line by ALS2 monoclonal antibody (M01), clone 4F9. Lane 1: ALS2 transfected lysate(184 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Als2 Antibody (4F9) [H00057679-M01] - Detection limit for recombinant GST tagged ALS2 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00057679-M01

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)
NBP2-14284PEP	Als2 Recombinant Protein Antigen

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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