

Product Datasheet

Transcobalamin II Antibody (2F4) - Azide and BSA Free H00006948-M01

Unit Size: 0.1 mg

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

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H00006948-M01

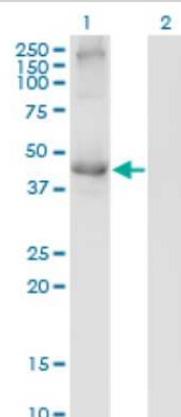
Transcobalamin II Antibody (2F4) - Azide and BSA Free

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	2F4
Preservative	No Preservative
Isotype	IgG2a 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	6948
Gene Symbol	TCN2
Species	Human
Specificity/Sensitivity	TCN2 - transcobalamin II; macrocytic anemia (2F4)
Immunogen	TCN2 (AAH11239, 1 a.a. ~ 400 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRHLGAFLLGVLGALTEMCEIPEMDSHLVEKSGQHLLPWMDRLSLEHLNPSI YVGLRLSSLQAGTKEDLYLHSLKLGYYQCLLGSAFSEDDGDCQKGKPSMGQLA LYLLALRANWHDHKGHPHTSYQYGLGILALCLHQKRVHDSVVDKLLYAVEPF HQQHHSVDTAAMAGLAFTCLKRSNFPNPGRRQRITMAIRTVREEILKAQTPEGH FGNVYSTPLALQFLMTSPMRGAELGTACLKARVALLASLQDGAQNALMISQLL PVLNHKTYIDLIFPDCLAPRVMLEPAETIPQTQEIISVTLQVLSLLPPYRQSSIVL AGSTVEDVLKKAHELGGFTYETQASLSGPYLTSMVGKAAGEREFWQLLRDPN TPLLQGIADYRPKDGETIELRLVSW
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, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

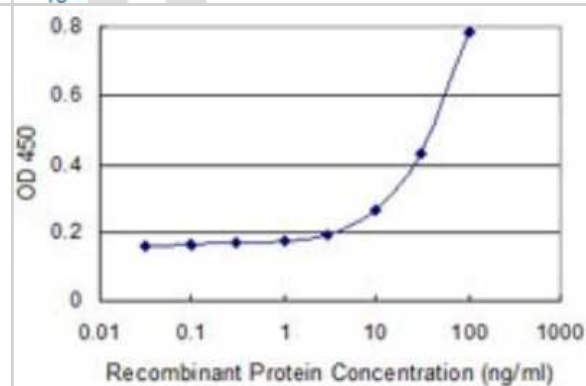


Images

Western Blot: Transcobalamin II Antibody (2F4) [H00006948-M01] - Analysis of TCN2 expression in transfected 293T cell line by TCN2 monoclonal antibody (M01), clone 2F4. Lane 1: TCN2 transfected lysate (Predicted MW: 47.5 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Transcobalamin II Antibody (2F4) [H00006948-M01] - Detection limit for recombinant GST tagged TCN2 is 1 ng/ml as a capture antibody.





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Products Related to H00006948-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
210-TA-005	TNF-alpha [Unconjugated]

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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