

Product Datasheet

Nuclear Factor Erythroid Derived 2 Antibody (2C6) - Azide and BSA Free H00004778-M01

Unit Size: 0.1 mg

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

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H00004778-M01

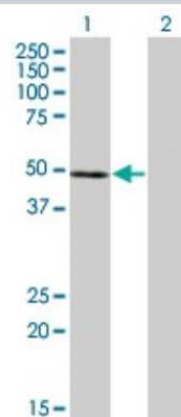
Nuclear Factor Erythroid Derived 2 Antibody (2C6) - Azide and BSA Free

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	2C6
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	4778
Gene Symbol	NFE2
Species	Human
Specificity/Sensitivity	NFE2 - nuclear factor (erythroid-derived 2), 45kDa (2C6)
Immunogen	NFE2 (AAH05044, 1 a.a. ~ 373 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSPCPPQQSRNRVIQLSTSELGEMELTWQEIMSITE LQGLNAPSEPSFEPQAP APYLGPPPPTTYCPCSIHPDSGFPLPPPPYELPASTSHVPDPPYSYGNMAIPVS KPLSLSGLLSEPLQDPLALLDIGLPAGPPKPQEDPESDGLSLNYSDAESLELE GTEAGRRRSEYVEMYPVEYPYSLMPNSLAHSNYTLPA AETPLALEPSSGPVRA KPTARGEAGSRDERRALAMKIPFPTDKIVNLPVDDFNELLARYPLTESQLALVR DIRRRGKNKVA AQNCRKRKLETIVQLERELRLTNERERLLRARGEADRTLEV MRQQLTELYRDIFQHLRDESGNSYSPEEYALQQAADGTIFLVPRGTKMEATD
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 reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

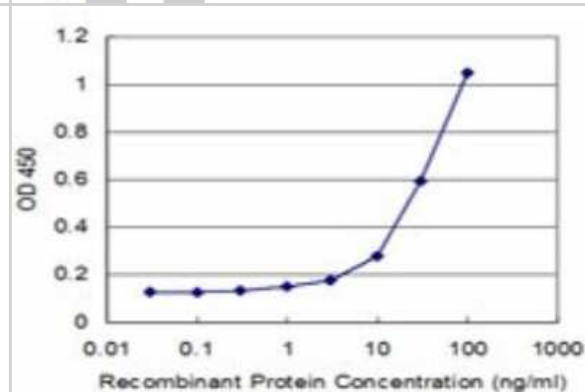


Images

Western Blot: Nuclear Factor Erythroid Derived 2 Antibody (2C6) [H00004778-M01] - Analysis of NFE2 expression in transfected 293T cell line by NFE2 monoclonal antibody (M01), clone 2C6. Lane 1: NFE2 transfected lysate(41.5 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Nuclear Factor Erythroid Derived 2 Antibody (2C6) [H00004778-M01] - Detection limit for recombinant GST tagged NFE2 is approximately 3ng/ml as a capture antibody.



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Products Related to H00004778-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)
NBP1-82580PEP	Nuclear Factor Erythroid Derived 2 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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