

Product Datasheet

NFYB Antibody (6H6) - Azide and BSA Free H00004801-M01

Unit Size: 0.1 mg

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

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H00004801-M01

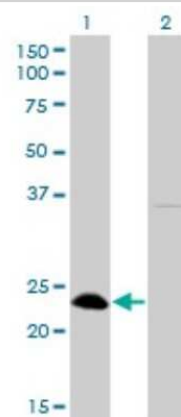
NFYB Antibody (6H6) - Azide and BSA Free

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	6H6
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	4801
Gene Symbol	NFYB
Species	Human
Specificity/Sensitivity	NFYB - nuclear transcription factor Y, beta
Immunogen	NFYB (AAH05317, 1 a.a. ~ 207 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTMDGDSSTTDASQLGISADYIGGSHYVIQPHDDTEDSMNDHEDTNGSKESFR EQDIYLPANVARIMKNAIPQTGKIAKDAKECVQECVSEFISFITSEASERCHQEK RKTINGEDILFAMSTLGFDSYVEPLKLYLQKFREAMKGEKGIGGAVTATDGLSE ELTEEAFTNQLPAGLITTDGQQQNMVYTTTSYQQISGVQQIQFS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for RNAi Validation and ELISA.

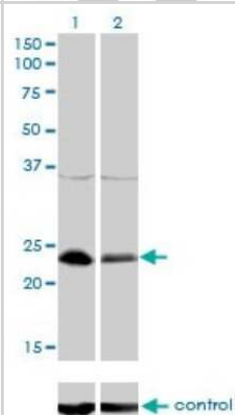


Images

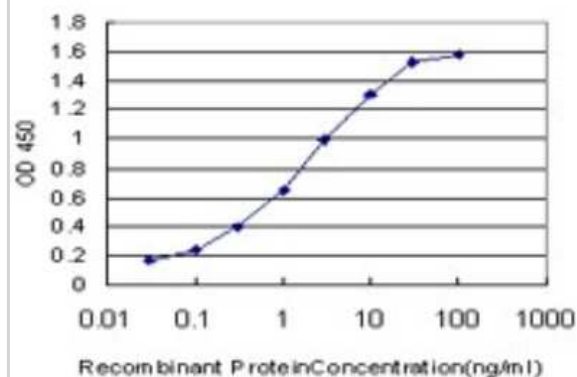
Western Blot: NFYB Antibody (6H6) [H00004801-M01] - Analysis of NFYB expression in transfected 293T cell line by NFYB monoclonal antibody (M01), clone 6H6. Lane 1: NFYB transfected lysate(22.8 KDa). Lane 2: Non-transfected lysate.



Western Blot: NFYB Antibody (6H6) [H00004801-M01] - Analysis of NFYB over-expressed 293 cell line, cotransfected with NFYB Validated Chimera RNAi (Cat # H00004801-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with NFYB monoclonal antibody (M01), clone 6H6 (Cat # H00004801-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: NFYB Antibody (6H6) [H00004801-M01] - Detection limit for recombinant GST tagged NFYB is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00004801-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)
H00004801-P01-10ug	Recombinant Human NFYB 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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