

Product Datasheet

HYI Antibody (2F6) - Azide and BSA Free H00081888-M02

Unit Size: 0.1 mg

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

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H00081888-M02

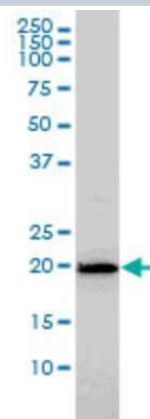
HYI Antibody (2F6) - Azide and BSA Free

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	2F6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse HYI Antibody (2F6) - Azide and BSA Free (H00081888-M02) 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	81888
Gene Symbol	HYI
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	HYI - hydroxypyruvate isomerase homolog (E. coli)
Immunogen	HYI (AAH06140, 1 a.a. ~ 217 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGLGAVPGRQAAFREGLEQAVRYAKALGCPRIHLMAGRVPQGADRIAVKAEM EAVFLENLRHAAGVLAQEDLVGLLEPINTRITDPQYFLDTPQQAAAILQKVGRPN LQLQMDIFHWQIMDGNLTGNIREFLPIVGHVQVAQVPGRGEPSSPGELNFPYLF QLLENEGKGFVGCYQPRGDTVEGLSWLRSYWDRRATQRLASEGPHTTHV PPDSE
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 cell lysate for western blot. It has also been used for ELISA.

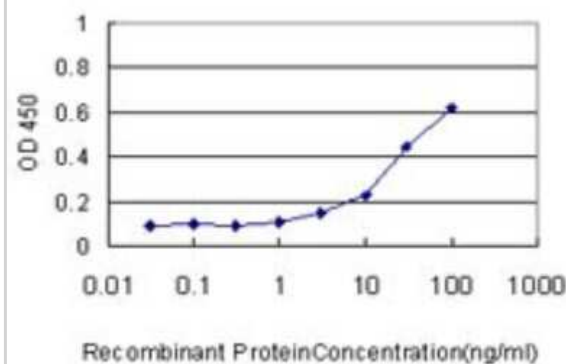


Images

Western Blot: HYI Antibody (2F6) [H00081888-M02] - HYI monoclonal antibody (M02), clone 2F6 Analysis of HYI expression in HL-60.



Sandwich ELISA: HYI Antibody (2F6) [H00081888-M02] - Detection limit for recombinant GST tagged HYI is approximately 3ng/ml as a capture antibody.





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Products Related to H00081888-M02

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)
H00081888-P01-10ug	Recombinant Human HYI 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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