

Product Datasheet

POU6F1 Antibody (6H1) - Azide and BSA Free H00005463-M01

Unit Size: 0.1 mg

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

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H00005463-M01

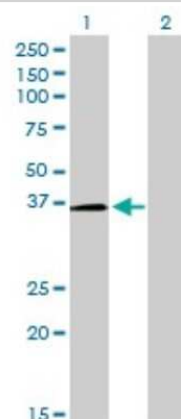
POU6F1 Antibody (6H1) - Azide and BSA Free

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	6H1
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	5463
Gene Symbol	POU6F1
Species	Human
Specificity/Sensitivity	POU6F1 - POU domain, class 6, transcription factor 1
Immunogen	POU6F1 (NP_002693, 193 a.a. ~ 301 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ITPKSAQKLKPVLEKWLNEAELRNQEGQQNLMEFVGGEPSKKRKRRTSFTPQ AIEALNAYFEKNPLPTGQEITEIAKELNYDREVVRVWFCNRRQTLKNTSKLNVF QIP
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 cell lysate and recombinant protein for WB. It has been used for RNAi Validation and ELISA.

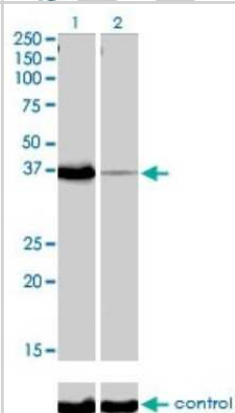


Images

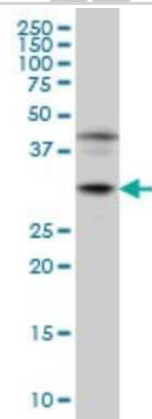
Western Blot: POU6F1 Antibody (6H1) [H00005463-M01] - Analysis of POU6F1 expression in transfected 293T cell line by POU6F1 monoclonal antibody (M01), clone 6H1. Lane 1: POU6F1 transfected lysate(32.6 KDa). Lane 2: Non-transfected lysate.



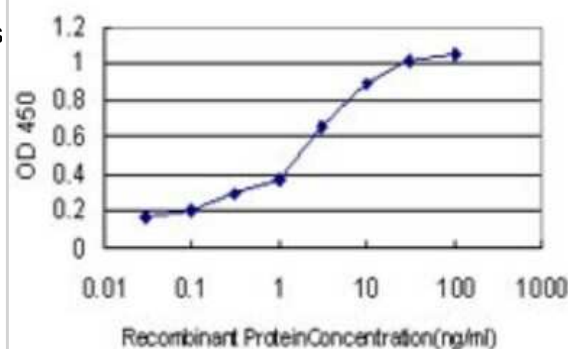
Western Blot: POU6F1 Antibody (6H1) [H00005463-M01] - Analysis of POU6F1 over-expressed 293 cell line, cotransfected with POU6F1 Validated Chimera RNAi (Cat # H00005463-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with POU6F1 monoclonal antibody (M01), clone 6H1 (Cat # H00005463-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Western Blot: POU6F1 Antibody (6H1) [H00005463-M01] - POU6F1 monoclonal antibody (M01), clone 6H1 Analysis of POU6F1 expression in Jurkat.



Sandwich ELISA: POU6F1 Antibody (6H1) [H00005463-M01] - Detection limit for recombinant GST tagged POU6F1 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00005463-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)
NBP2-23357	Recombinant Human POU6F1 His 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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