# **Product Datasheet**

## HSFY1 Antibody (1D2) - Azide and BSA Free H00086614-M10

Unit Size: 0.1 mg

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

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#### H00086614-M10

HSFY1 Antibody (1D2) - 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	1D2
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	86614
Gene Symbol	HSFY1
Species	Human
Specificity/Sensitivity	HSFY1 - heat shock transcription factor, Y-linked 1 (1D2)
Immunogen	HSFY1 (NP_001001871.1, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAHVSSETQDVSPKDELTASEASTRSPLCEHTFPGDSDLRSMIEEHAFQVLSQ GSLLESPSYTVCVSEPDKDDDFLSLNFPRKLWKIVESDQFKSISWD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

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#### Images

Western Blot: HSFY1 Antibody (1D2) [H00086614-M10] - Analysis of 2 1 HSFY1 expression in transfected 293T cell line by HSFY1 monoclonal 250 -188= antibody (M10), clone 1D2. Lane 1: HSFY1 transfected lysatE (45.1 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20-15-Sandwich ELISA: HSFY1 Antibody (1D2) [H00086614-M10] - Detection 1.4 limit for recombinant GST tagged HSFY1 is 0.1 ng/ml as a capture 1.2 antibody. 1 \$ 0.8 8 0.6 0.4 0.2 0 0.01 10 100 1000 0.1 1 Recombinant Protein Concentration (ng/ml)





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#### Products Related to H00086614-M10

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP2-23105	Recombinant Human HSFY1 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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