Product Datasheet

HSFY2 Antibody (4B7) - Azide and BSA Free H00159119-M02

Unit Size: 0.1 mg

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

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H00159119-M02

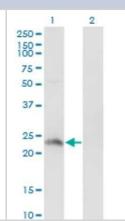
HSFY2 Antibody (4B7) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	159119
Gene Symbol	HSFY2
Species	Human
Specificity/Sensitivity	Reacts with heat shock transcription factor, Y linked 2.
Immunogen	HSFY2 (NP_714927.1, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAHVSSETQDVSPKDELTASEASTRSPLCEHTFPGDSDLRSMIEEHAFQVLSQ GSLLESPSYTVCVSEPDKDDDFLSLNFPRKLWKIVESDQFKSISWDE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

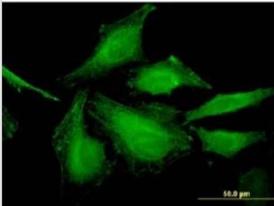


Images

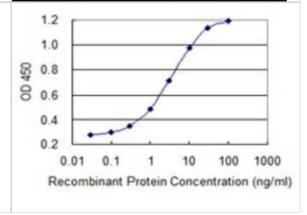
Western Blot: HSFY2 Antibody (4B7) [H00159119-M02] - Analysis of HSFY2 expression in transfected 293T cell line by HSFY2 monoclonal antibody (M02), clone 4B7.Lane 1: HSFY2 transfected lysate (Predicted MW: 23.4 KDa).Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: HSFY2 Antibody (4B7) [H00159119-M02] - Analysis of monoclonal antibody to HSFY2 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: HSFY2 Antibody (4B7) [H00159119-M02] - Detection limit for recombinant GST tagged HSFY2 is 0.1 ng/ml as a capture antibody.





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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)

M6000B-1 IL-6 [HRP]

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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