Product Datasheet

SOX22 Antibody (4A7) - Azide and BSA Free H00006666-M08

Unit Size: 0.1 mg

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

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H00006666-M08

SOX22 Antibody (4A7) - Azide and BSA Free

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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	4A7
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	6666
Gene Symbol	SOX12
Species	Human
Specificity/Sensitivity	SOX12 (4A7)
Immunogen	SOX12 (NP_008874, 252 a.a. ~ 313 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LGFLSRLPPGPAGLDCSALDRDPDLQPPSGTSHFEFPDYCTPEVTEMIAGDWR PSSIADLVF
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, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



0.1

10

Recombinant Protein Concentration (ng/ml)

100

1000

Images Western Blot: SOX22 Antibody (4A7) [H00006666-M08] - Analysis of 250 -SOX12 expression in transfected 293T cell line by SOX12 monoclonal 150 antibody (M08), clone 4A7. Lane 1: SOX12 transfected lysate (Predicted 100-MW: 34.1 KDa). Lane 2: Non-transfected lysate. 75 -37 -25-20 -15-10-Sandwich ELISA: SOX22 Antibody (4A7) [H00006666-M08] - Detection 1.4 limit for recombinant GST tagged SOX12 is 0.1 ng/ml as a capture 1.2 antibody. 1.0 55 0.8 8 0.6 0.4 0.2 0.0



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Products Related to H00006666-M08

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)

Recombinant Human SOX22 GST (N-Term) Protein H00006666-Q01-10ug

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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