

Product Datasheet

DBPA Antibody (4D9) - Azide and BSA Free H00008531-M02

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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H00008531-M02

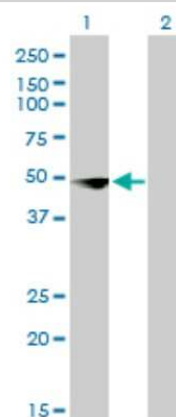
DBPA Antibody (4D9) - Azide and BSA Free

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	4D9
Preservative	No Preservative
Isotype	IgG2b 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	8531
Gene Symbol	YBX3
Species	Human
Specificity/Sensitivity	CSDA - cold shock domain protein A
Immunogen	CSDA (NP_003642, 241 a.a. ~ 330 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. HVGQTFDRRSRVLPHPNRIQAGEIGEMKDGVPGEAQLQGPVHRNPTYRPRYR SRGPPRPRPAPAVGEAEDKENQQATSGPNQPSVRRGYR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

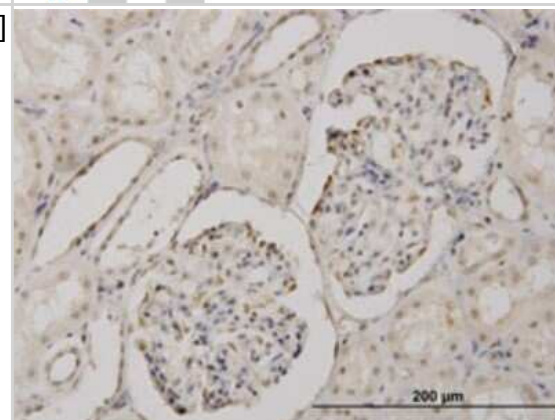


Images

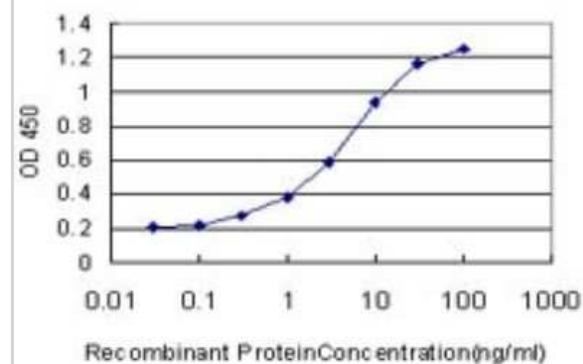
Western Blot: DBPA Antibody (4D9) [H00008531-M02] - Analysis of CSDA expression in transfected 293T cell line by CSDA monoclonal antibody (M02), clone 4D9. Lane 1: CSDA transfected lysate(40.1 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: DBPA Antibody (4D9) [H00008531-M02] - Analysis of monoclonal antibody to CSDA on formalin-fixed paraffin-embedded human kidney. Antibody concentration 3 ug/ml.



Sandwich ELISA: DBPA Antibody (4D9) [H00008531-M02] - Detection limit for recombinant GST tagged CSDA is approximately 0.3ng/ml as a capture antibody.





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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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