

# Product Datasheet

## CARHSP1 Antibody (4G10) - Azide and BSA Free H00023589-M08

Unit Size: 0.1 mg

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

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**H00023589-M08**

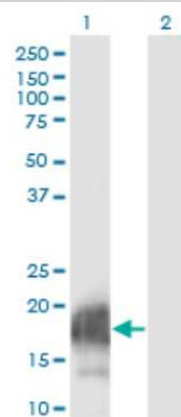
CARHSP1 Antibody (4G10) - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4G10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
Product Description	
<b>Description</b>	Novus Biologicals Mouse CARHSP1 Antibody (4G10) - Azide and BSA Free (H00023589-M08) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	23589
<b>Gene Symbol</b>	CARHSP1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This product is specific for Human CARHSP1 monoclonal antibody (M08), clone 4G10 [Gene ID: 23589].
<b>Immunogen</b>	CARHSP1 (NP_001035941.1, 1 a.a. ~ 147 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSSEPPPPPQPPTHQASVGLLDTPRSRERSPSPLRGNVVPSPLPTRRTRTFSA TVRASQGPVYKGVCKCFCRSKGHGFITPADGGPDIFLHISDVEGEYVPVEGDE VTYKMCSIPPKNEKLQAVEVVITHLAPGTHETWSGHVISS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Application Notes</b>	Mouse monoclonal antibody raised against a full-length recombinant CARHSP1.

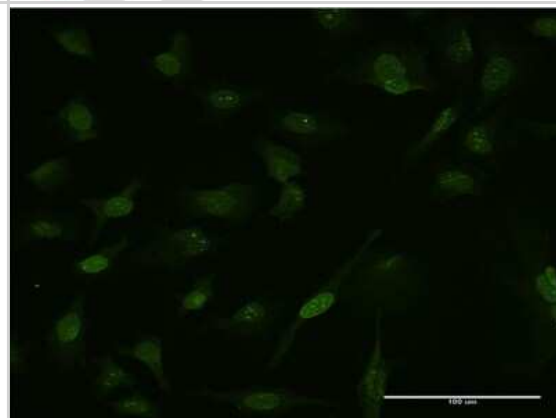


## Images

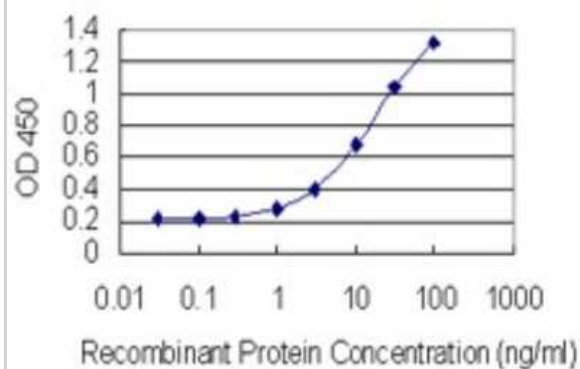
Western Blot: CARHSP1 Antibody (4G10) [H00023589-M08] - Analysis of CARHSP1 expression in transfected 293T cell line by CARHSP1 monoclonal antibody (M08), clone 4G10. Lane 1: CARHSP1 transfected lysate (Predicted MW: 15.9 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: CARHSP1 Antibody (4G10) [H00023589-M08] - Analysis of monoclonal antibody to CARHSP1 on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: CARHSP1 Antibody (4G10) [H00023589-M08] - Detection limit for recombinant GST tagged CARHSP1 is 0.3 ng/ml as a capture antibody.





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### Products Related to H00023589-M08

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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