

# Product Datasheet

## HCLS1 Antibody (2A9) - Azide and BSA Free H00003059-M06

Unit Size: 0.1 mg

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

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**H00003059-M06**

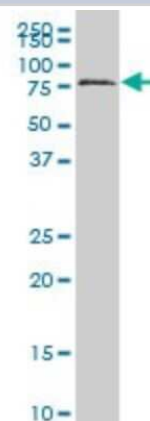
HCLS1 Antibody (2A9) - Azide and BSA Free

<b>Product Information</b>	
<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>	2A9
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	3059
<b>Gene Symbol</b>	HCLS1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	HCLS1 (2A9)
<b>Immunogen</b>	HCLS1 (AAH16758, 266 a.a. ~ 355 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QERKAVTKRSPEAPQPVIAMEEPAVPAPLPKISSSEAWPPVGTTPPSSESEPVR TSREHPVPLLPIRQTLPEDNEEPPALPPRTLEGLQVE
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

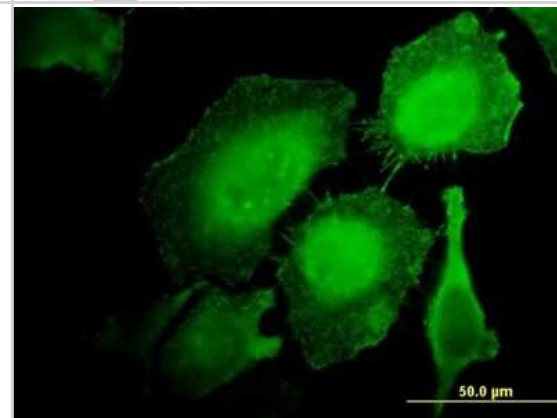


## Images

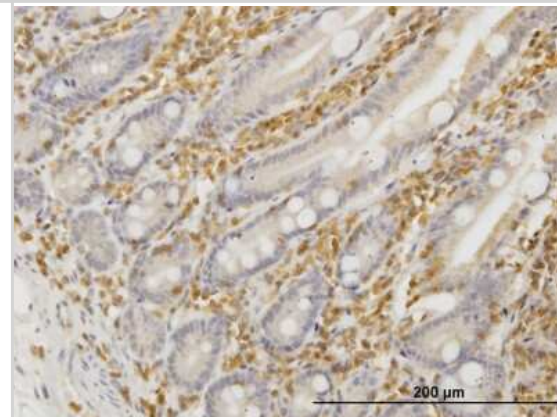
Western Blot: HCLS1 Antibody (2A9) [H00003059-M06] - Analysis of HCLS1 expression in K-562 (Cat # L009V1).



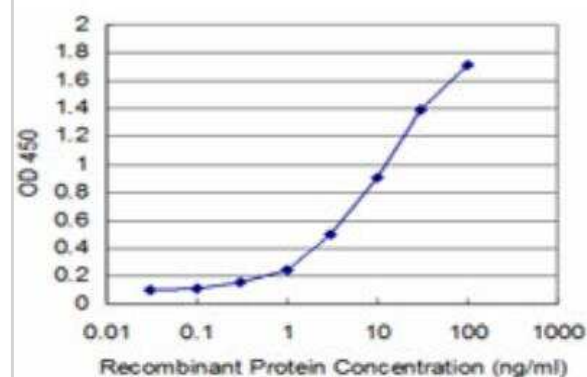
Immunocytochemistry/Immunofluorescence: HCLS1 Antibody (2A9) [H00003059-M06] - Analysis of monoclonal antibody to HCLS1 on HeLa cell. Antibody concentration 10 ug/ml



Immunohistochemistry-Paraffin: HCLS1 Antibody (2A9) [H00003059-M06] - Analysis of monoclonal antibody to HCLS1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml



ELISA: HCLS1 Antibody (2A9) [H00003059-M06] - Detection limit for recombinant GST tagged HCLS1 is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00003059-M06**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00003059-P01-10ug	Recombinant Human HCLS1 GST (N-Term) Protein

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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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