

# Product Datasheet

## CSE1L/CAS/Exportin-2 Antibody (2B7) H00001434-M01

Unit Size: 0.1 mg

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

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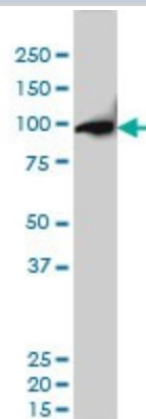
**H00001434-M01****CSE1L/CAS/Exportin-2 Antibody (2B7)**

<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>	2B7
<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>Host</b>	Mouse
<b>Gene ID</b>	1434
<b>Gene Symbol</b>	CSE1L
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Rat reactivity reported in scientific literature (PMID: 21866187).
<b>Specificity/Sensitivity</b>	CSE1L - CSE1 chromosome segregation 1-like (yeast)
<b>Immunogen</b>	CSE1L (NP_001307, 872 a.a. ~ 971 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LIGLFELPEDDTIPDEEHFIDIEDTPGYQTAFSQLAFAGKKEHDPVGMVNNPKI HLAQLHLKLSTACPGRVPSMVSTSLNAEALQYLQGYLQAARVTLL
<b>Notes</b>	Quality control test: Antibody Reactive Against Recombinant Protein.  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 and ELISA.

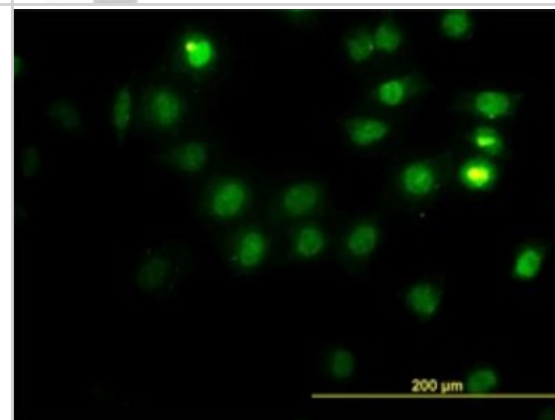


## Images

Western Blot: CSE1L/CAS/Exportin-2 Antibody (2B7) [H00001434-M01] - CSE1L monoclonal antibody (M01), clone 2B7 Analysis of CSE1L expression in Hela S3 NE.



Immunocytochemistry/Immunofluorescence: CSE1L/CAS/Exportin-2 Antibody (2B7) [H00001434-M01] - Analysis of monoclonal antibody to CSE1L on HeLa cell. Antibody concentration 25 ug/ml.



## Publications

Roy A, Khan AH, Islam MT et al. Interdependency of cystathione gamma-lyase and cystathione beta-synthase in hydrogen sulfide-induced blood pressure regulation in rats. *Am J Hypertens.* 2012 Jan [PMID: 21866187] (Rat)



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### Products Related to H00001434-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
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)
H00001434-P01-10ug	Recombinant Human CSE1L/CAS/Exportin-2 GST (N-Term) Protein

### 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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