Product Datasheet

ERH Antibody (4A10) - Azide and BSA Free
H00002079-M14

Unit Size: 0.1 mg

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

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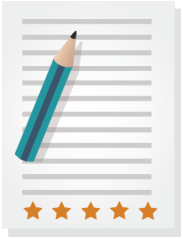


H00002079-M14

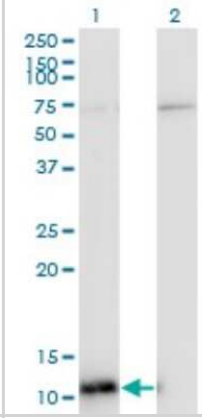
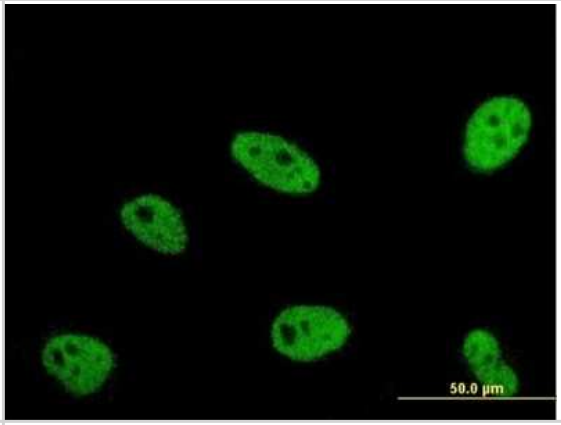
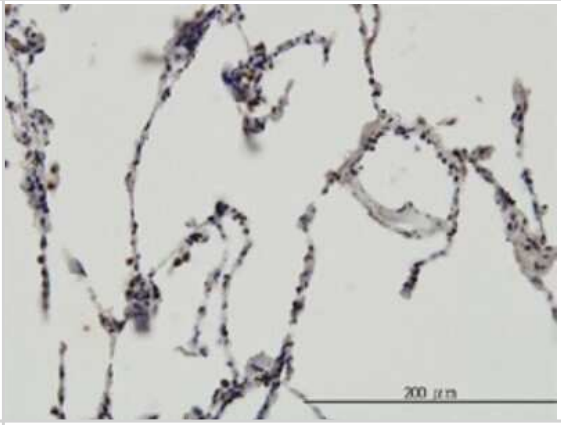
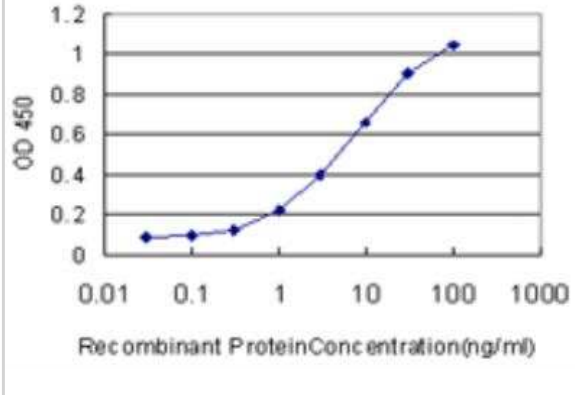
ERH Antibody (4A10) - Azide and BSA Free

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	4A10
Preservative	No Preservative
Isotype	IgG1 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	2079
Gene Symbol	ERH
Species	Human
Specificity/Sensitivity	ERH - enhancer of rudimentary homolog (Drosophila)
Immunogen	ERH (AAH14301, 1 a.a. ~ 104 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSHTILLVQPTKRPEGRTYADYESVNECMEGVCKMYEEHLKRMNPNSPSITYD ISQLFDFIDDLADLSCLVYRADTQTYQPYNKDWIKEKIYVLLRRQAQQAGK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for IHC-P and ELISA.

Images

Western Blot: ERH Antibody (4A10) [H00002079-M14] - Analysis of ERH expression in transfected 293T cell line by ERH monoclonal antibody (M14), clone 4A10. Lane 1: ERH transfected lysatE (12.3 KDa). Lane 2: Non-transfected lysate.	
Immunocytochemistry/Immunofluorescence: ERH Antibody (4A10) [H00002079-M14] - Analysis of monoclonal antibody to ERH on HeLa cell. Antibody concentration 10 ug/ml	
Immunohistochemistry-Paraffin: ERH Antibody (4A10) [H00002079-M14] - Analysis of monoclonal antibody to ERH on formalin-fixed paraffin-embedded human lung. Antibody concentration 3 ug/ml	
ELISA: ERH Antibody (4A10) [H00002079-M14] - Detection limit for recombinant GST tagged ERH is approximately 0.3ng/ml as a capture antibody.	

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Products Related to H00002079-M14

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)
NBP1-51008-0.1mg	Recombinant Human ERH His 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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