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Anti-CYS1 Antibody (C-term)

Catalog Number: A10081

About CYS1

The protein encoded by this gene is the medium chain of the trans-Golgi network clathrin-associated protein complex AP-1. The other components of this complex are beta-prime-adaptin, gamma-adaptin, and the small chain AP1S1. This complex is located at the Golgi vesicle and links clathrin to receptors in coated vesicles. These vesicles are involved in endocytosis and Golgi processing. Alternatively spliced transcript variants encoding distinct protein isoforms have been found for this gene. [provided by RefSeq].

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Overview

Product Name	Anti-CYS1 Antibody (C-term)
Reactive Species	Human, Mouse
Description	Boster Bio Anti-CYS1 Antibody (C-term) (Catalog # A10081). Tested in WB, IHC-P application(s). This antibody reacts with Human, Mouse.
Application	IHC-P, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q717R9

Technical Details

Immunogen	This CYS1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide with amino acid positions 128-158 of human CYS1.
Predicted Reactive Species	Bovine, Mouse, Rat
Isotype	Rabbit IgG

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Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:1000 IHC-P: 1:25

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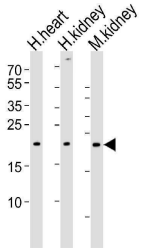
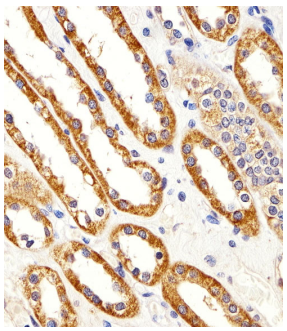
Anti-CYS1 Antibody (C-term) (A10081) Images



Western blot analysis of lysates from human heart, human kidney and mouse kidney tissue lysate (from left to right), using CYS1 Antibody (C-term). A10081 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.



Immunohistochemical analysis of paraffin-embedded H.kidney section using CYS1 Antibody (C-term). A10081 was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

Anti-CYS1 Antibody (C-term)

For Research Use Only. Not for use in diagnostic procedures.