

Anti-CHST1 Antibody (C-term)

Catalog Number: M10029

About CHST1

Implicated in endocytosis. May recruit other proteins to membranes with high curvature (By similarity).

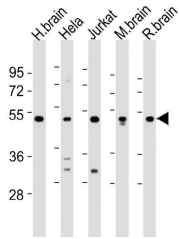
Overview

Product Name	Anti-CHST1 Antibody (C-term)
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-CHST1 Antibody (C-term) (Catalog # M10029). Tested in WB, IHC-P application(s). This antibody reacts with Human, Mouse, Rat.
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	O43916

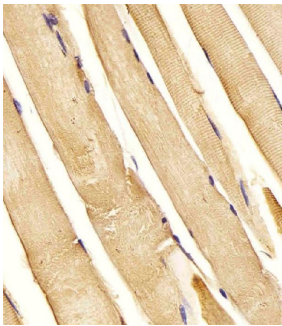
Technical Details

Immunogen	This CHST1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 392-426 amino acids from the C-terminal region of human CHST1.
Predicted Reactive Species	Bovine
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:2000 IHC-P: 1:25

Anti-CHST1 Antibody (C-term) (M10029) Images



All lanes : Anti-CHST1 Antibody (C-term) at 1:2000 dilution
Lane 1: human brain lysates
Lane 2: Hela whole cell lysates
Lane 3: Jurkat whole cell lysates
Lane 4: mouse brain lysates
Lane 5: rat brain lysates
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 47 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



M10029 staining CHST1 in Human skeletal muscle tissue sections by Immunohistochemistry (IHC-P -paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

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