

Anti-PACSIN2 Antibody

Catalog Number: M04211

About PACSIN2

Lipid-binding protein that is able to promote the tubulation of the phosphatidic acid-containing membranes it preferentially binds. Plays a role in intracellular vesicle-mediated transport. Involved in the endocytosis of cell-surface receptors like the EGF receptor, contributing to its internalization in the absence of EGF stimulus. May also play a role in the formation of caveolae at the cell membrane. Recruits DNM2 to caveolae, and thereby plays a role in caveola-mediated endocytosis.

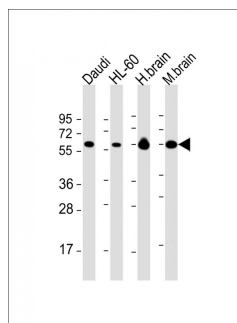
Overview

Product Name	Anti-PACSIN2 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-PACSIN2 Antibody (Catalog # M04211). Tested in WB application(s). This antibody reacts with Human, Mouse.
Application	WB
Clonality	Monoclonal 1735CT116.76.60
Formulation	Purified monoclonal 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	Mouse
Uniprot ID	Q9UNF0

Technical Details

Immunogen	This PACSIN2 antibody is generated from a mouse immunized with a recombinant protein between 250-486 amino acids from human PACSIN2.
Predicted Reactive Species	Mouse
Isotype	IgG1,k
Purification	This antibody is purified through a protein G column, followed by dialysis against PBS.
Suggested Dilutions	WB: 1:2000

Anti-PACSIN2 Antibody (M04211) Images



All lanes : Anti-PACSIN2 Antibody at 1:2000 dilution
Lane 1: Daudi whole cell lysate
Lane 2: HL-60 whole cell lysate
Lane 3: human brain lysate
Lane 4: mouse brain lysate
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 56 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

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Anti-PACSIN2 Antibody

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