

Anti-Mouse Csnk1g3 Antibody (C-term)

Catalog Number: A12301-1

About Csnk1g3

Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling (By similarity).

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Overview

Product Name	Anti-Mouse Csnk1g3 Antibody (C-term)
Reactive Species	Mouse
Description	Boster Bio Anti-Mouse Csnk1g3 Antibody (C-term) (Catalog # A12301-1). Tested in Flow Cytometry, IHC-P, WB application(s). This antibody reacts with Mouse.
Application	Flow Cytometry, 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	Q8C4X2

Technical Details

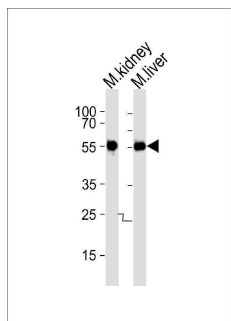
Immunogen	This Mouse Csnk1g3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 333-361 amino acids from the C-terminal region of mouse Csnk1g3.
Predicted Reactive Species	Rat
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:1000

IHC-P: 1:25

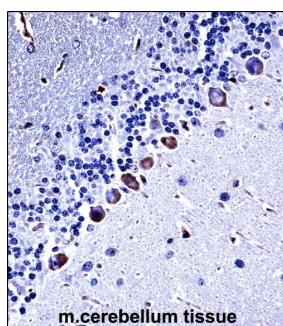
FC: 1:25

Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users.

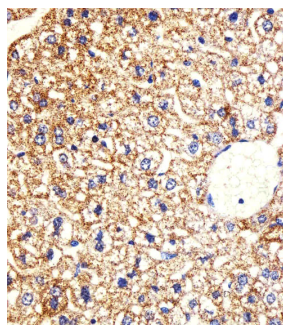
Anti-Mouse Csnk1g3 Antibody (C-term) (A12301-1) Images



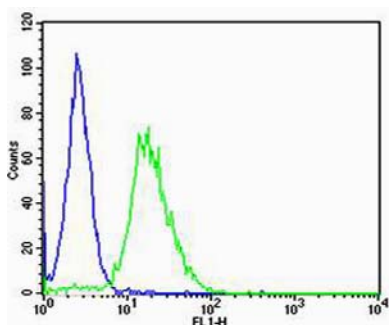
Western blot analysis of lysates from mouse kidney and liver tissue lysate (from left to right), using Mouse Csnk1g3 Antibody (C-term). A12301-1 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.



Mouse Csnk1g3 Antibody (C-term) (A12301-1) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse cerebellum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Csnk1g3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Immunohistochemical analysis of paraffin-embedded M. liver section using Mouse Csnk1g3 Antibody (C-term). A12301-1 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.



Flow cytometric analysis of NIH/3T3 cells using Mouse Csnk1g3 Antibody (C-term) (green, Cat#A12301-1) compared to an isotype control of rabbit IgG (blue). A12301-1 was diluted at 1:25 dilution. An Alexa Fluor® 488 goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody.

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