

Anti-Mouse Noto Antibody (C-term)

Catalog Number: M05571

About Noto

Transcription regulator acting downstream of both FOXA2 and T during notochord development. Required for node morphogenesis. Is essential for cilia formation in the posterior notochord (PNC) and for left-right patterning; acts upstream of FOXJ1 and RFX3 in this process and is required for the expression of various components important for axonemal assembly and function. Plays a role in regulating axial versus paraxial cell fate.

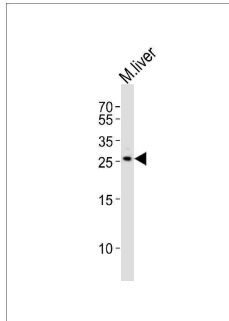
Overview

Product Name	Anti-Mouse Noto Antibody (C-term)
Reactive Species	Mouse
Description	Boster Bio Anti-Mouse Noto Antibody (C-term) (Catalog # M05571). Tested in WB application(s). This antibody reacts with Mouse.
Application	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	Q5TIS6

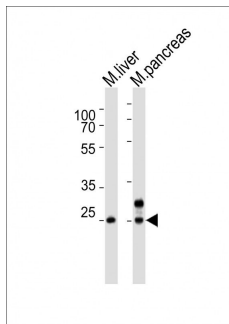
Technical Details

Immunogen	This Mouse Noto antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 200-234 amino acids from the C-terminal region of Mouse Noto.
Predicted Reactive Species	Mouse
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:4000

Anti-Mouse Noto Antibody (C-term) (M05571) Images



Western blot analysis of lysate from mouse liver tissue lysate, using Noto Antibody (C-term). M05571 was diluted at 1:2000. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20ug.



Western blot analysis of lysates from mouse liver, mouse pancreas tissue lysate (from left to right), using Noto Antibody (C-term). M05571 was diluted at 1:4000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

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