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Lefty2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21400a

Product Information

Application	WB, E
Primary Accession	P57785
Reactivity	Human, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB52667
Calculated MW	41175

Additional Information

Gene ID	320202
Other Names	Left-right determination factor 2, Left-right determination factor B, Protein lefty-2, Protein lefty-B, Lefty2, Leftb
Target/Specificity	This Lefty2 antibody is generated from a rabbit immunized with a recombinant protein.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	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.
Precautions	Lefty2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Lefty2
Synonyms	Leftb
Function	Required for left-right asymmetry determination of organ systems in mammals.
Cellular Location	Secreted.

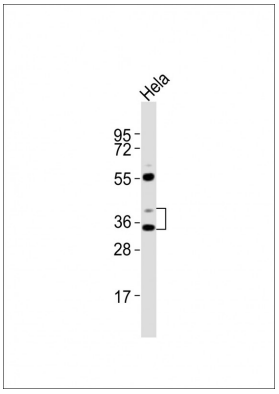
Background

Required for left-right asymmetry determination of organ systems in mammals.

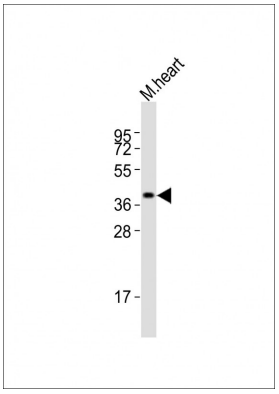
References

Meno C.,et al.Genes Cells 2:513-524(1997).
Carninci P.,et al.Science 309:1559-1563(2005).

Images



Anti-Lefty2 Antibodyat 1:1000 dilution + Hela whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 41 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-Lefty2 Antibodyat 1:2000 dilution + mouse heart lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 41 kDa Blocking/Dilution buffer: 5% NFDM/TBST.