10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Lefty2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21400a

Product Information

Application	WB, E
Primary Accession	P57785
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Rabbit
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.

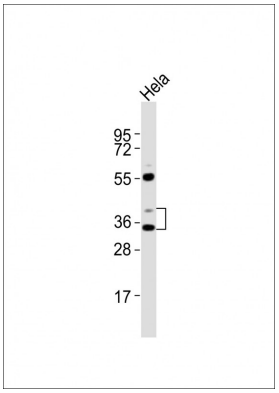
Background

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

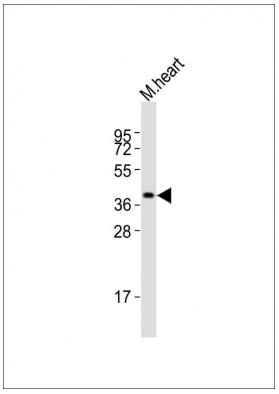
References

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.