

Lefty2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21400a**Specification**

Lefty2 Antibody - Product Information

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

Lefty2 Antibody - 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~~1:1000

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.

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

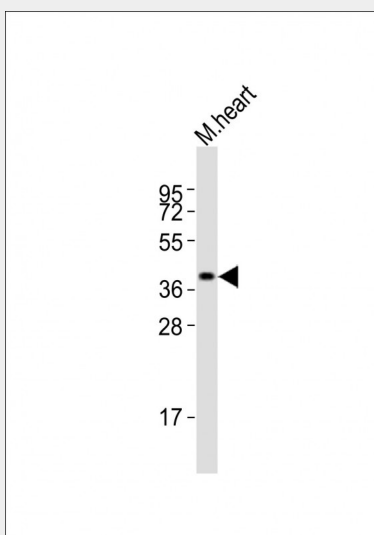
Secreted.

Lefty2 Antibody - Protocols

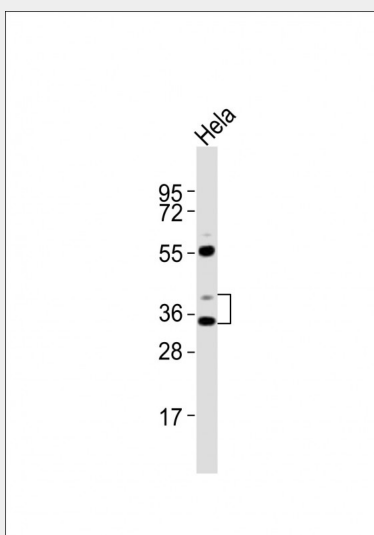
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Lefty2 Antibody - Images



Anti-Lefty2 Antibody at 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.



Anti-Lefty2 Antibody at 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.

Lefty2 Antibody - Background

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

Lefty2 Antibody - References

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