



[Go to Product page](#)

Datasheet for ABIN6243245

## anti-LEFTY2 antibody

### 2 Images

#### Overview

Quantity:	400 µL
Target:	LEFTY2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LEFTY2 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This Lefty2 antibody is generated from a rabbit immunized with a recombinant protein.
Clone:	RB52667
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	LEFTY2
Alternative Name:	Lefty2 ( <a href="#">LEFTY2 Products</a> )
Background:	Required for left-right asymmetry determination of organ systems in mammals.
Molecular Weight:	41175
UniProt:	<a href="#">P57785</a>

## Application Details

Application Notes: WB: 1:2000. WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

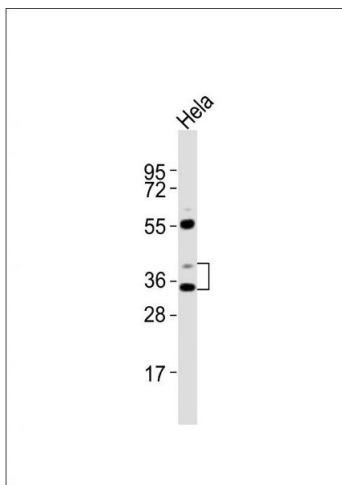
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

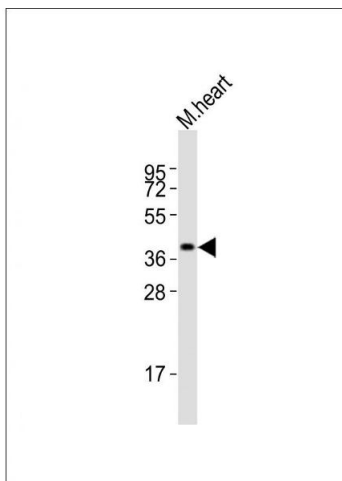
Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** 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.



### Western Blotting

**Image 2.** 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.