

## Datasheet for ABIN7115791 **anti-LEFTY2 antibody**



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### Overview

|              |                                                                                   |
|--------------|-----------------------------------------------------------------------------------|
| Quantity:    | 100 µg                                                                            |
| Target:      | LEFTY2                                                                            |
| Reactivity:  | Human, Mouse, Rat                                                                 |
| Host:        | Rabbit                                                                            |
| Clonality:   | Polyclonal                                                                        |
| Conjugate:   | This LEFTY2 antibody is un-conjugated                                             |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF) |

### Product Details

|               |                                   |
|---------------|-----------------------------------|
| Immunogen:    | left-right determination factor 2 |
| Isotype:      | IgG                               |
| Purification: | Immunogen affinity purified       |
| Purity:       | ≥95 % as determined by SDS-PAGE   |

### Target Details

|                   |                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | LEFTY2                                                                                                                                                                    |
| Alternative Name: | LEFTY2 ( <a href="#">LEFTY2 Products</a> )                                                                                                                                |
| Background:       | Synonyms:EBAF, LEFTA, LEFTYA, TGFB4 Background:Required for left-right(L-R) asymmetry determination of organ systems in mammals. May play a role in endometrial bleeding. |
| Molecular Weight: | 34 kDa                                                                                                                                                                    |

## Target Details

Gene ID: 7044

UniProt: [O00292](#)

## Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months