

## Polyclonal Antibody to Leukocyte Elastase Inhibitor (LEI)

**Catalog No:** FY-AB51230

**Organism Species:** Rattus norvegicus (Rat)

**Application:** WB; IHC; ICC; IP.

**Alternative Names:** SERPINB1; EI; ELANH2; LEI; M/NEI; MNEI; PI2; Serpin Peptidase Inhibitor Clade B Member 1; Anti-Elastase; Monocyte/Neutrophil Elastase Inhibitor

### PROPERTIES

|                      |   |
|----------------------|---|
| Source               | Polyclonal antibody preparation   |
| Host species         | Rabbit  |
| Cross Reactivity     | Mu;   |
| Purification         | Antigen-specific + Protein A affinity chromatography  |
| Research Area        | Infection immunity;   |
| Appearance           | Liquid  |
| Size                 | 200μl;500μg/mL  |
| Formulation          | 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.   |
| Immunogen            | Recombinant Leukocyte Elastase Inhibitor (LEI)  |
| Application          | Western blotting: 0.5-2μg/mL  |
|                      | Immunocytochemistry in formalin fixed cells: 5-20μg/mL  |
|                      | Immunohistochemistry in formalin fixed frozen section: 5-20μg/mL  |
| Storage instructions | Stable for 12 months. at -20°C from date of shipment.<br>Aliquot to avoid repeated freezing and thawing.<br>Store at 2-8°C for frequent use.<br>For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.  |
| Stability Test       | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |

**NOTE:**The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product. The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.