

## SERPINA10 Polyclonal Antibody

**Catalog No.** E-AB-61528

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

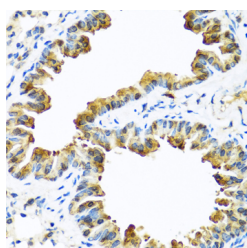
### Description

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>Reactivity</b>   | Human,Mouse,Rat                                                 |
| <b>Immunogen</b>    | Recombinant fusion protein of human SERPINA10 (NP_001094077.1). |
| <b>Host</b>         | Rabbit                                                          |
| <b>Isotype</b>      | IgG                                                             |
| <b>Purification</b> | Affinity purification                                           |
| <b>Conjugation</b>  | Unconjugated                                                    |
| <b>Buffer</b>       | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.               |

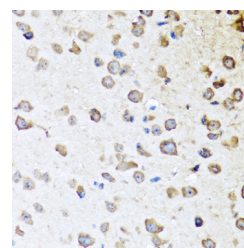
### Applications Recommended Dilution

**IHC 1:50-1:100 IF**  
**1:50-1:100**

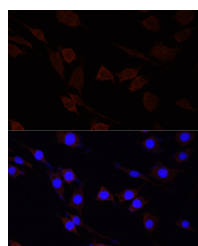
### Data



Immunohistochemistry of paraffin-embedded Mouse lung using SERPINA10 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using SERPINA10 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of PC-12 cells using SERPINA10 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### Background

### For Research Use Only

The protein encoded by this gene belongs to the serpin family. It is predominantly expressed in the liver and secreted in plasma. It inhibits the activity of coagulation factors Xa and XIa in the presence of protein Z, calcium and phospholipid. Mutations in this gene are associated with venous thrombosis. Alternatively spliced transcript variants have been found for this gene.