# **SERPINA1 Polyclonal Antibody**

Catalog Number: E-AB-10778



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

## **Description**

**Reactivity** Human

Immunogen Recombinant protein of human SERPINA1

Host Rabbit
Isotype IgG

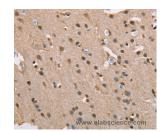
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

IHC 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human brain tissue using SERPINA1 Polyclonal Antibody at dilution 1:45

# **Preparation & Storage**

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

## **Background**

The protein encoded by this gene is secreted and is a serine protease inhibitor whose targets include elastase, plasmin, thrombin, trypsin, chymotrypsin, and plasminogen activator. Defects in this gene can cause emphysema or liver disease. Several transcript variants encoding the same protein have been found for this gene.

#### For Research Use Only

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