

SERPINA1 Polyclonal Antibody

Catalog Number:E-AB-15449

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

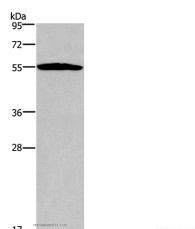
Description

| | |
|---------------------|---|
| Reactivity | Human |
| Immunogen | Synthetic peptide of human SERPINA1 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.05% sodium azide and 50% glycerol, PH7.4 |

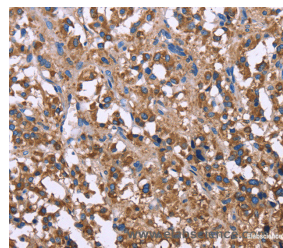
Applications Recommended Dilution

| | |
|------------|--------------|
| WB | 1:500-1:2000 |
| IHC | 1:50-1:200 |

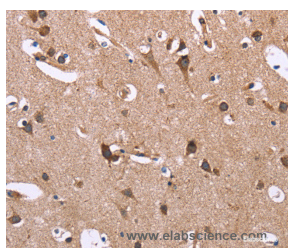
Data



Western Blot analysis of Human serum solution using SERPINA1 Polyclonal Antibody at dilution of 1:250
Calculated Mw:47kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using SERPINA1 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human brain using SERPINA1 Polyclonal Antibody at dilution of 1:30

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.

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