

## Anti-Neuroserpin antibody (C-Term) (STJ70678)

### GENERAL INFORMATION

|               |                         |
|---------------|-------------------------|
| Product Type  | Primary antibodies      |
| Applications  | Pep-ELISA/WB/IHC/FC     |
| Host / Source | Goat                    |
| Reactivity    | Human/Mouse/Rat/Pig/Cow |

### PRODUCT PROPERTIES

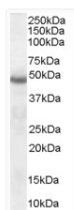
|                     |                                                                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                                                                                                                                 |
| Concentration       | 0.5 mg/mL                                                                                                                                                                                                                                                  |
| Conjugation         | Unconjugated                                                                                                                                                                                                                                               |
| Purification        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                      |
| Dilution Range      | Peptide ELISA: antibody detection limit dilution 1:32000.<br>WB: Approx 48kDa band observed in lysates of cell lines Kelly and K562 and in Human Placenta and Mouse and Rat Brain lysates (calculated MW of 46.4kDa according to Human NP_005016.1, Mouse) |
| Formulation         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                                                                                                                                                     |
| Isotype             | IgG                                                                                                                                                                                                                                                        |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles.                                                                                                                                                                                                 |

### TARGET INFORMATION

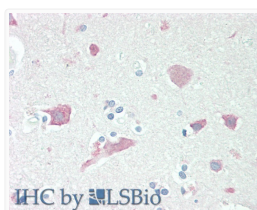
|                    |                                                                              |
|--------------------|------------------------------------------------------------------------------|
| Gene ID            | <a href="#">5274</a>                                                         |
| Gene Symbol        | <a href="#">SERPINI1</a>                                                     |
| UniProt ID         | <a href="#">NEUS_HUMAN</a>                                                   |
| Immunogen Region   | C-Term                                                                       |
| Immunogen Sequence | TMNTSGHDFEEL                                                                 |
| Specificity        | Reported variants represent identical protein (NP_005016.1; NP_001116224.1). |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ70678 (1µg/ml) staining of Human Brain lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70678 (5µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.