

Anti-IL16 antibody (C-Term) (STJ96540)

STJ96540

GENERAL INFORMATION

| | |
|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Pro-Interleukin-16 Cleaved Into-Interleukin-16 (C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB, IHC-P, IF-P, ELISA |
| Host/Source | Rabbit |
| Reactivity | Human, Rat, Mouse |

PRODUCT PROPERTIES

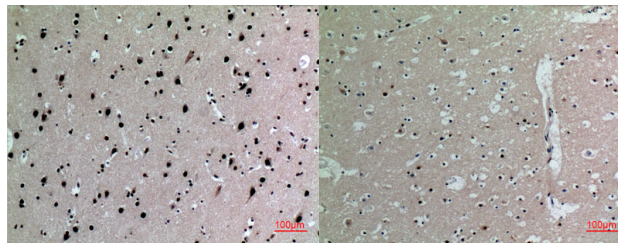
| | |
|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-300 ELISA 1:20000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 3603 |
| Gene Symbol | IL16 |
| Uniprot ID | IL16_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL16 at amino acid range 1281-1330 |
| Immunogen Region | C-Term |
| Specificity | IL16 polyclonal antibody (Pro-Interleukin-16 Cleaved Into-Interleukin-16) binds to endogenous Pro-Interleukin-16 Cleaved Into-Interleukin-16 at the amino acid region C-Term. |
| Immunogen Sequence | |

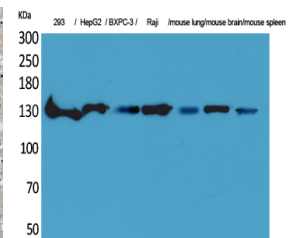


Western blot analysis of lysate from 293 cells, using IL16 Antibody.



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western blot analysis of 293, HepG2, BXP-3, Raji, mouse lung, mouse brain, mouse spleen cells using IL-16 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081