

## Anti-NPAS4 antibody (Internal) (STJ72446) STJ72446

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Goat polyclonal antibody anti-NPAS4 (Internal) is suitable for use in ELISA and Western Blot research applications.

 Applications
 Pep-ELISA, WB

 Host/Source
 Goat

 Reactivity
 Human, Mouse, Rat, Dog, Cow

## **PRODUCT PROPERTIES**

 

 Clonality Clone ID
 Polyclonal

 Concentration Congugatio
 0.5 mg/mL

 Unconjugated
 Purification

 Purification
 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

 Dilution Range
 WB-0.3-1µg/ml ELISA-antibody detection limit dilution 1:4000.

 Formulation
 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype

 IgG
 Store at-20 on receipt and minimise freeze-thaw cycles.

## **TARGET INFORMATION**

| Immunogen<br>Immunogen Region<br>Specificity  |  |
|---|--|
| 250kDa<br>150kDa<br>100kDa<br>75kDa<br>50kDa<br>37kDa<br>25kDa<br>20kDa   | A         B           250kDa         150kDa           150kDa         100kDa           75kDa         100kDa           37kDa         100kDa           25kDa         100kDa           25kDa         100kDa           20kDa         100kDa |
| 5TJ72446 (0. 3µg/m) staining of Human Frontal<br>lysate (35µg protein in RIPA buffer). Primary incu<br>was 1 hour. Detected by chemiluminescence. | 15kDa<br>STJ72446 (1µg/m) stairing of Mouse (A) and Rat (B)<br>bation Brain lysates (35µg protein in RIPA buffer). Primary<br>incubation was 1 hour. Detected by<br>chemiluminescence.   |

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