

Anti-NIPP1/PPP1R8 antibody (C-Term) (STJ70400)

STJ70400

GENERAL INFORMATION

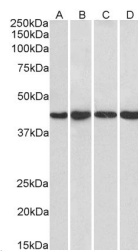
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-NIPP1/PPP1R8 (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| Applications | Pep-ELISA/WB/IHC |
| Host/Source | Goat |
| Reactivity | Human/Mouse/Dog/Cow |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| 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. WB: Approx 40kDa band observed in nuclear lysates of cell lines HeLa, HepG2, Jurkat and NIH3T3 (calculated MW of 38.5kDa according to Human NP_054829.2 and to Mouse NP_666266.1). Recommend 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Formulation | |
| Isotype | IgG |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 5511 |
| Gene Symbol | PPP1R8 |
| Uniprot ID | PP1R8_HUMAN |
| Immunogen | |
| Immunogen Region | C-Term |
| Specificity | This antibody is expected to recognise all three human isoforms of this protein. |
| Immunogen Sequence | EAWPGKKPTPSLLI |



STJ70400 (1µg/ml) staining of HeLa (A), HepG2 (B), Jurkat (C) and NIH3T3 (D) nuclear lysate (35µg protein in RIPA buffer). Detected by 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.
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