

**Anti-Human CLNS1A Polyclonal Antibody****Polyclonal Antibody****Cat.NO.: PA05582**

3th Edition

**Description:** This gene encodes a protein that functions in multiple regulatory pathways. The encoded protein complexes with numerous cytosolic proteins and performs diverse functions including regulation of small nuclear ribonucleoprotein biosynthesis, platelet activation and cytoskeletal organization. The protein is also found associated with the plasma membrane where it functions as a chloride current regulator. Pseudogenes of this gene are found on chromosomes 1, 4 and 6. Several transcript variants encoding different isoforms have been found for this gene. CLNS1A (Chloride Nucleotide-Sensitive Channel 1A) is a Protein Coding gene. Among its related pathways are Activation of cAMP-Dependent PKA and Gene Expression. GO annotations related to this gene include poly(A) RNA binding and protein heterodimerization activity.

**Antigen:** Synthesized peptide derived from the C-terminal region of human pICln

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**