

## **Product datasheet for AP22474PU-N**

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OriGene Technologies, Inc.

## **C1S Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, IHC

Recommended Dilution: ELISA.

**Immunohistochemistry on Paraffin Sections:** 5 µg/ml.

Reactivity: Human Host: Goat

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: Complement component 1 subunit (C1s) purified from human plasma

**Specificity:** This antibody recognizes C1s.

Formulation: 10 mM HEPES, pH 7.4, 0.15 M sodium chloride, 50% glycerol, containing no preservative

State: Purified

State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Immunoaffinity chromatography

**Conjugation:** Unconjugated

Storage: Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** complement component 1, s subcomponent

Database Link: Entrez Gene 716 Human

P09871

**Synonyms:** C1 esterase, Complement C1s, Complement 1s

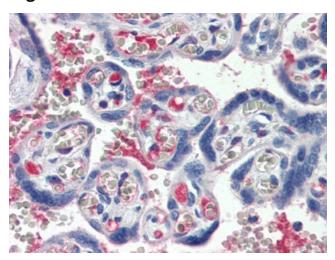
**Protein Families:** Druggable Genome, Protease

**Protein Pathways:** Complement and coagulation cascades, Systemic lupus erythematosus





## **Product images:**



Human Placenta (formalin-fixed, paraffin-embedded) stained with C1S antibody at 5 ug/ml followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.