## **Rabbit anti-PCT Polyclonal Antibody**

**Basic information:** 

Catalog No.:UDA9025-9RSource:RabbitClonality:PolyclonalIsotype:IgG

**Purity:** >95% as determined by SDS-PAGE.

**Useful Information:** 

Applications: LETIA

**Specificity:** Recognizes Native Human PCT Protein.

Format: Liquid

**Purification:** Affinity purified.

Immunogen: PCT Recombination Protein.

**Presentation:** PBS,pH 7.4

**Description:** Procalcitonin (PCT) is a precursor peptide of the hormone calcitonin (CT). The

content of PCT in the serum of normal people is very low. After being infected by microorganisms, calC-I gene is induced to express and promote the secretion of PCT, reaching the peak at 8 hours.PCT has been recognized as a marker of systemic inflammatory response syndrome to guide treatment,

reduce antibiotic use, diagnose sepsis, and improve long-term outcomes.

**Storage:** Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.

**Note:** Test systems and platform change may cause different results, please contact

us if youhave any questions.

This product is sold for research use only. Standard Laboratory Practices should

be followed when handling this material.