

PAA349Ge01**Polyclonal Antibody to Adenosine Triphosphate (ATP)*****Instruction manual***

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

[PROPERTIES]**Source:** Polyclonal antibody preparation**Host:** Rabbit**Purification:** Antigen-specific Affinity Chromatography.**Traits:** Liquid**Concentration:** 200µg/mL**UOM:** 100µg**Applications:** ICC; IHC-P; IHC-F; ELISA; IP; AP; RIA.**[IMMUNOGEN]****Immunogen:** Small Molecule, ATP conjugated to OVA.**Accession No.:** CPA349Ge21**[APPLICATIONS]**

Immunocytochemistry in formalin fixed cells: 5-20ug/ml

Immunohistochemistry in formalin fixed frozen section: 5-20ug/ml

Immunohistochemistry in paraffin section: 5-20ug/ml

Enzyme-linked Immunosorbent Assay: 0.05-2ug/ml

Optimal working dilutions must be determined by end user.

[FORMULATION]**Form & Buffer:** Supplied as solution form in PBS, pH7.4.

[STORAGE AND STABILITY]

Storage: Store at 4°C for frequent use.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.