

PAL604Co02 Polyclonal Antibody to High Temperature Requirement Factor A1 (HTRA1) Organism Species: Escherichia coli Instruction manual

FOR RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

# Cond-Clone Corp.

### [PROPERTIES]

Source: Polyclonal antibody preparation

Host: Rabbit

Purification: Antigen-specific affinity chromatography followed by Protein A affinity

chromatography

Traits: Liquid

Concentration: 0.5mg/ml

**UOM:** 100µl

Cross Reactivity: N/A

Applications: WB

#### [<u>IMMUNOGEN</u>]

Immunogen: Recombinant HTRA1 (Lys304~Lys442) expressed in E.coli

Accession No.: RPL604Co02

#### [APPLICATIONS]

Western blotting: 0.01-2µg/mL;

Optimal working dilutions must be determined by end user.

#### [FORMULATION]

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

#### [STORAGE AND STABILITY]

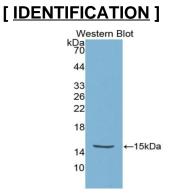
Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 24 months.

**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.

## Con <u>Cloud-Clone Corp</u>.



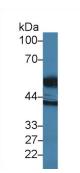


Figure. Western Blot; Sample: Recombinant HTRA1, Escherichia coli.

Western Blot; Sample: E.coli lysate; Primary Ab: 2µg/ml Rabbit Anti-Coli HTRA1 Antibody Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)

### [IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.