

**PAC602Hu01**

**Polyclonal Antibody to TNF Like Ligand 1A (TL1A)**

**Organism Species: *Homo sapiens (Human)***

***Instruction manual***

**FOR RESEARCH USE ONLY**

**NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES**

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13th Edition (Revised in Aug, 2023)

## **[ 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:** 50µL

**Cross Reactivity:** N/A

**Applications:** WB; ICC/IF

## **[ IMMUNOGEN ]**

**Immunogen:** Recombinant TL1A (Val67~Leu251) expressed in *E.coli*

**Accession No.:** RPC602Hu01

## **[ APPLICATIONS ]**

Western blotting: 0.01-5µg/mL;

Immunocytochemistry: 5-20µg/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.

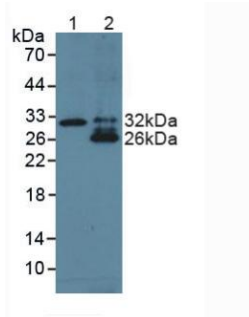
Store at 4°C for frequent use.

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

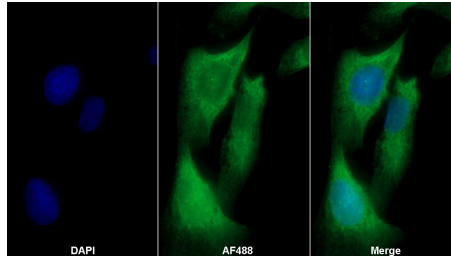
**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the

expiration date under appropriate storage condition.

## [ IDENTIFICATION ]



Western Blot; Sample: Lane1: Human Liver lysate; Lane2: Human Lung lysate  
 Primary Ab: 5µg/ml Rabbit Anti-Human VEGF Antibody  
 Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody  
 (Catalog: SAA544Rb19)



AF488 staining on IF;

Sample: U2OS cell  
 Primary Ab: 20µg/ml Rabbit Anti-Human TL1A Antibody  
 Second Ab: 2µg/ml AF488-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody  
 (Catalog: SAA544Rb11)

## [ 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.