

Datasheet for ABIN7442315  
**anti-TNFSF15 antibody (AA 70-230)**



[Go to Product page](#)

2 Images

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | TNFSF15  |
| Binding Specificity: | AA 70-230  |
| Reactivity:          | Rat  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This TNFSF15 antibody is un-conjugated   |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP) |

## Product Details

|               |  |
|---------------|--|
| Purpose:      | Polyclonal Antibody to TNF Like Ligand 1A (TL1A)   |
| Immunogen:    | Recombinant TNF Like Ligand 1A (TL1A) corresponding to Asp70~Asn230 with N-terminal His Tag  |
| Isotype:      | IgG  |
| Specificity:  | The antibody is a rabbit polyclonal antibody raised against TL1A. It has been selected for its ability to recognize TL1A in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |

## Target Details

|         |         |
|---------|---------|
| Target: | TNFSF15 |
|---------|---------|

## Target Details

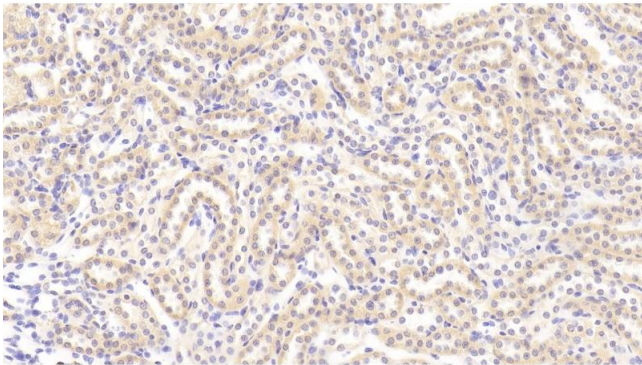
|                   |   |
|-------------------|---|
| Alternative Name: | TL1A ( <a href="#">TNFSF15 Products</a> )   |
| Background:       | TNFSF15, TL1, VEGI, VEGI192A, Tumor Necrosis Factor(ligand)Superfamily,Member 15, TNF Superfamily Ligand TL1A, TNF Ligand-Related Molecule 1, Vascular Endothelial Growth Inhibitor |
| UniProt:          | <a href="#">Q8K3Y7</a>  |
| Pathways:         | <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Autophagy</a>   |

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | Western blotting: 0.5-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 µg/mL,Optimal working dilutions must be determined by end user.  |
| Comment:           | 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. |
| Restrictions:      | For Research Use only   |

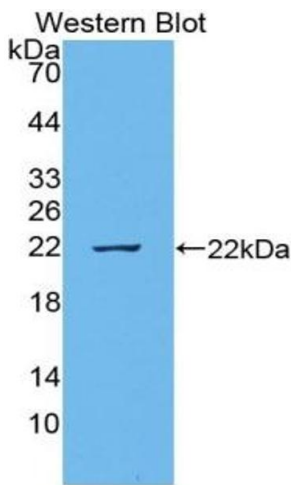
## Handling

|                    |   |
|--------------------|---|
| Format:            | Liquid  |
| Concentration:     | 500 µg/mL   |
| Buffer:            | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.  |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |
| Storage:           | 4 °C,-20 °C   |
| Storage Comment:   | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |
| Expiry Date:       | 24 months   |



#### Immunohistochemistry

**Image 1.** Detection of TL1A in Rat Kidney Tissue using Polyclonal Antibody to TNF Like Ligand 1A (TL1A)



#### Western Blotting

**Image 2.** Detection of Recombinant VEGF, Rat using Polyclonal Antibody to TNF Like Ligand 1A (TL1A)