

## Datasheet for ABIN7442309

# anti-TNFSF15 antibody (AA 67-251)



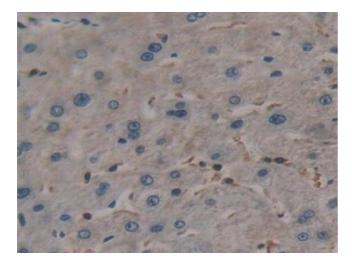


#### Overview

Overview	
Quantity:	100 μL
Target:	TNFSF15
Binding Specificity:	AA 67-251
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFSF15 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Purpose:	Polyclonal Antibody to TNF Like Ligand 1A (TL1A)
Immunogen:	Recombinant TNF Like Ligand 1A (TL1A) corresdonding to Val67~Leu251 (Accession # 095150)
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

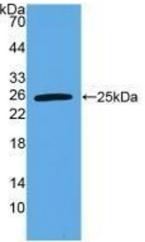
## **Target Details**

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Alternative Name:	TL1A (TNFSF15 Products)
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:	095150
Pathways:	Positive Regulation of Endopeptidase Activity, Autophagy
Application Details	
Application Notes:	Western blotting: 0.01-5 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/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:	0.5 mg/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



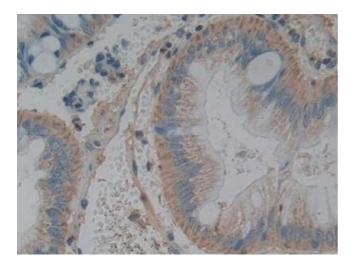
## **Immunohistochemistry**

Image 1. Detection of TL1A in Human Liver Tissue using Polyclonal Antibody to TNF Like Ligand 1A (TL1A)



## **Western Blotting**

Image 2. Detection of Recombinant VEGI, Human using Polyclonal Antibody to TNF Like Ligand 1A (TL1A)



## **Immunohistochemistry**

**Image 3.** Detection of TL1A in Human Colorectal cancer Tissue using Polyclonal Antibody to TNF Like Ligand 1A (TL1A)