

Datasheet for ABIN7442663
anti-TNFRSF10B antibody (AA 234-435)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	TNFRSF10B
Binding Specificity:	AA 234-435
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF10B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Death receptor 5 (DR5)
Immunogen:	Recombinant Death receptor 5 (DR5) corresponding to Ser234~Ala435 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DR5. It has been selected for its ability to recognize DR5 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

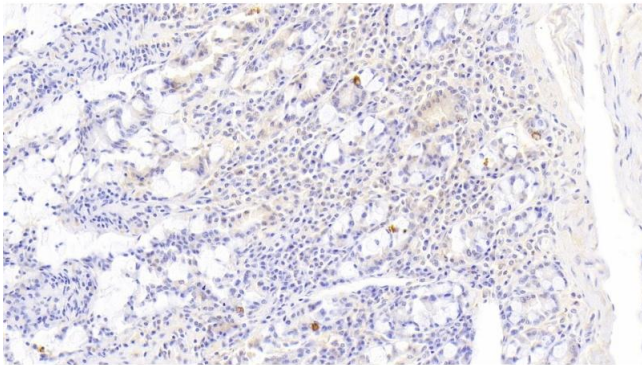
Target:	TNFRSF10B
Alternative Name:	Death receptor 5 (TNFRSF10B Products)
Background:	CD262, TNFRSF10B, KILLER, TRAILR2, TRICK2, TRICK2A, TRICK2B, TRICKB, ZTNFR9, Death receptor 5, TNF-related apoptosis-inducing ligand receptor 2, Tumor Necrosis Factor Receptor Superfamily, Member 10B
Pathways:	p53 Signaling , Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Western blotting: 0.2-2 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

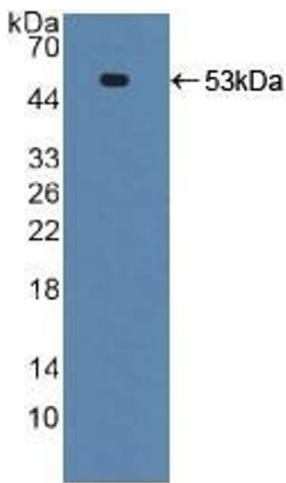
Handling

Format:	Liquid
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



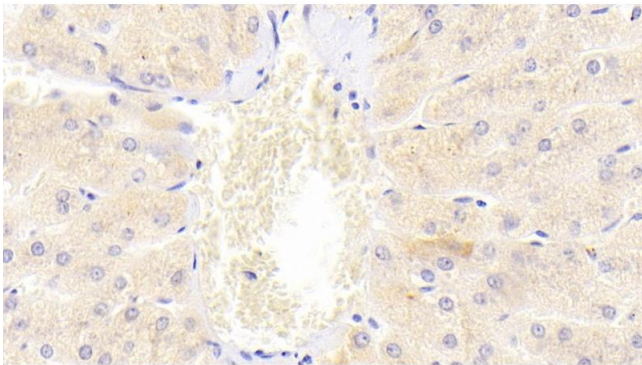
Immunohistochemistry

Image 1. Detection of DR5 in Human Small intestine Tissue using Polyclonal Antibody to Death receptor 5 (DR5)



Western Blotting

Image 2. Detection of Recombinant TNFRSF10B, Human using Polyclonal Antibody to Death receptor 5 (DR5)



Immunohistochemistry

Image 3. Detection of DR5 in Human Liver Tissue using Polyclonal Antibody to Death receptor 5 (DR5)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7442663.