

Datasheet for ABIN7439597
anti-TUBD1 antibody (AA 238-482)

5 Images

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Overview

Quantity:	100 µL
Target:	TUBD1
Binding Specificity:	AA 238-482
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBD1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tubulin Delta (TUBd)
Immunogen:	Recombinant Tubulin Delta (TUBd) corresponding to Val238~Ser482 (Accession # F1M2S7)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TUBd. It has been selected for its ability to recognize TUBd in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

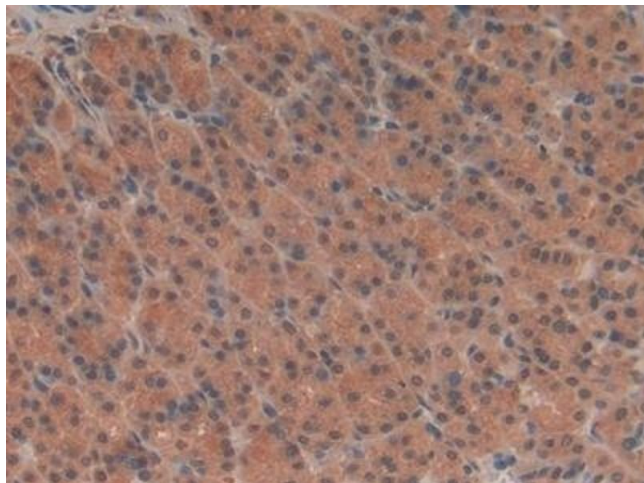
Target:	TUBD1
Alternative Name:	Tubulin Delta (TUBD1 Products)
Background:	TUBD1
Pathways:	Microtubule Dynamics

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 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

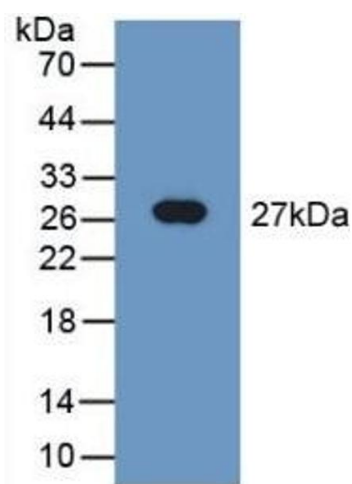
Handling

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



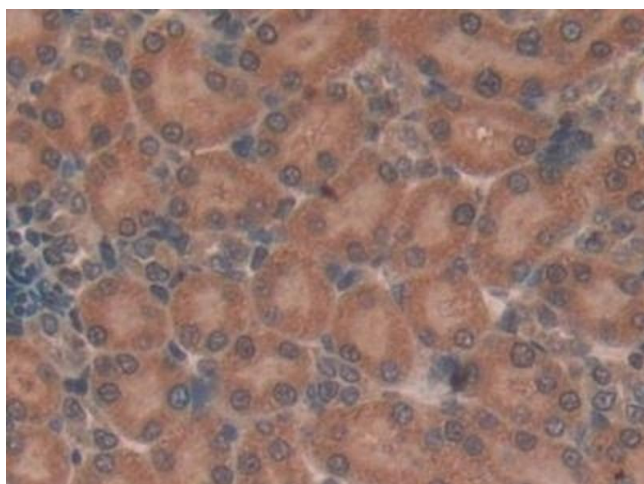
Immunohistochemistry

Image 1. Detection of TUBd in Rat Stomach Tissue using Polyclonal Antibody to Tubulin Delta (TUBd)



Western Blotting

Image 2. Detection of Recombinant TUBd, Rat using Polyclonal Antibody to Tubulin Delta (TUBd)



Immunohistochemistry

Image 3. Detection of TUBd in Rat Kidney Tissue using Polyclonal Antibody to Tubulin Delta (TUBd)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7439597.