

Datasheet for ABIN7439588  
**anti-TUBD1 antibody (AA 236-455)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	TUBD1
Binding Specificity:	AA 236-455
Reactivity:	Mouse
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 Gly236~Pro455 (Accession # Q9R1K7)
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.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	TUBD1
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## Target Details

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.

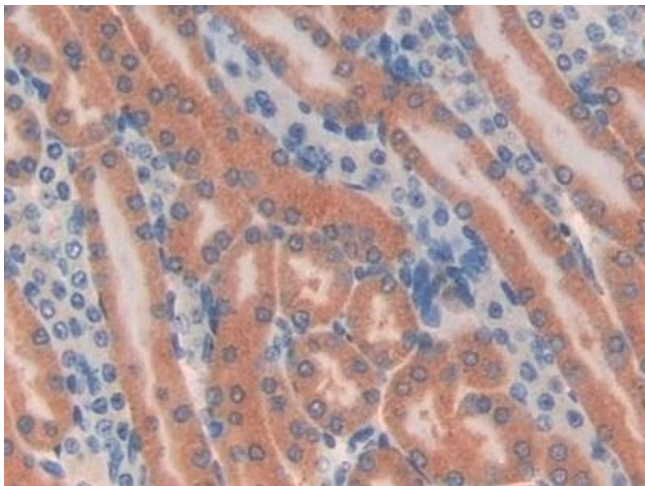
Preservative: ProClin

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

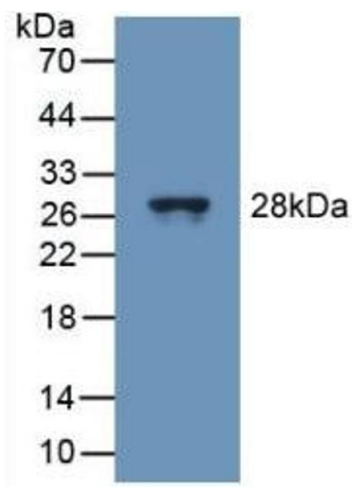
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



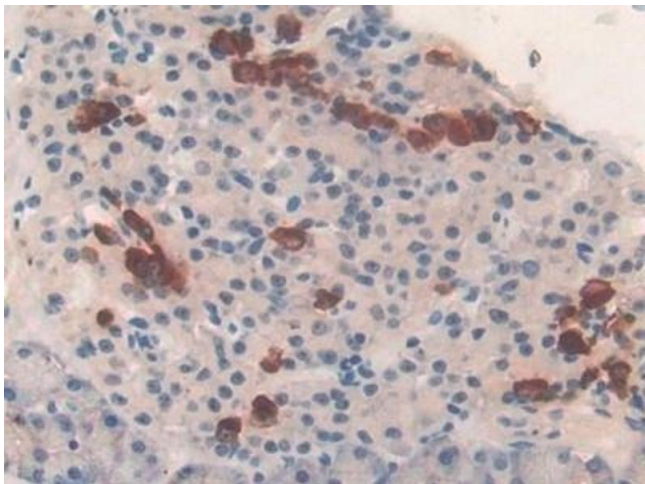
**Immunohistochemistry**

**Image 1.** Detection of TUBd in Mouse Kidney Tissue using Polyclonal Antibody to Tubulin Delta (TUBd)



**Western Blotting**

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



**Immunohistochemistry**

**Image 3.** Detection of TUBd in Mouse Pancreas Tissue using Polyclonal Antibody to Tubulin Delta (TUBd)