

Datasheet for ABIN1387069  
**anti-Uroplakin 1B antibody (AA 150-197)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	Uroplakin 1B (UPK1B)
Binding Specificity:	AA 150-197
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Uroplakin 1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TSPAN20/UPIb
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## Target Details

Target:	Uroplakin 1B (UPK1B)
Alternative Name:	TSPAN20 ( <a href="#">UPK1B Products</a> )
Background:	Synonyms: UPIB, UPK1, TSPAN20, Uroplakin-1b, UP1b, Tetraspanin-20, Tspan-20, Uroplakin Ib,

## Target Details

UPK1B

Background: Component of the asymmetric unit membrane (AUM), a highly specialized biomembrane elaborated by terminally differentiated urothelial cells. May play an important role in normal bladder epithelial physiology, possibly in regulating membrane permeability of superficial umbrella cells or in stabilizing the apical membrane through AUM/cytoskeletal interactions (By similarity).

Gene ID: 7348

UniProt: [O75841](#)

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

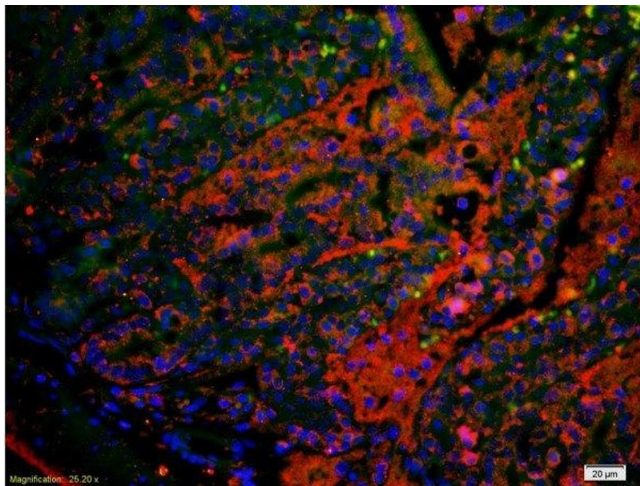
Preservative: ProClin

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

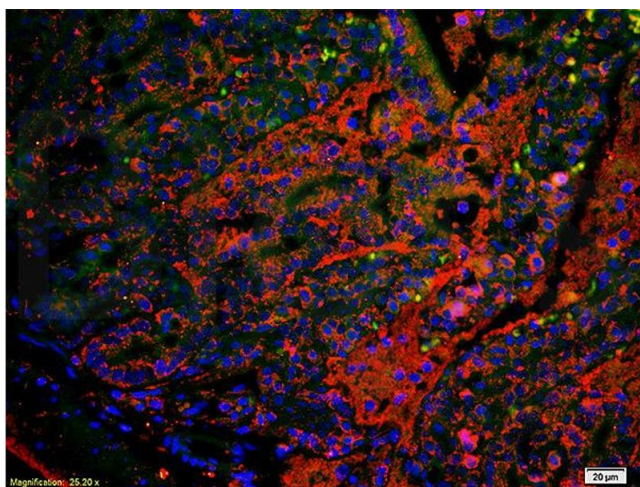
Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months



#### Immunofluorescence (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin embedded mouse small intestine labeled with Anti TSPAN20/UPIb Polyclonal Antibody, PE conjugated (PE) 1:200, 60 minutes at 37°C. DAPI(5ug/ml,blue) was used to stain the cell nuclei



#### Immunofluorescence

**Image 2.** Formalin-fixed and paraffin embedded mouse small intestine labeled with Anti TSPAN20/UPIb Polyclonal Antibody, PE conjugated (ABIN1387069) 1:200, 60 minutes at 37°C. DAPI(5 μg/ml,blue) was used to stain the cell nuclei