

## Datasheet for ABIN629984 **anti-PUF60 antibody (C-Term)**

### 3 Images



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### Overview

Quantity:	100 µg
Target:	PUF60
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PUF60 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	PUF60 antibody was raised using the C terminal of PUF60 corresponding to a region with amino acids PPIPVTIPSVGVNPNILASPPTLGLLEPKKEKEEEELFPESERPEMLSEQ
Specificity:	PUF60 antibody was raised against the C terminal of PUF60
Purification:	Purified

### Target Details

Target:	PUF60
Alternative Name:	PUF60 ( <a href="#">PUF60 Products</a> )
Background:	PUF60 is a Ro RNP-binding protein. It interacts with Ro RNPs and their interaction is thought to represent a gain of function for Ro RNPs. This protein also forms a ternary complex with far upstream element (FUSE) and FUSE-binding protein. It can repress a c-myc reporter via the

## Target Details

FUSE. It is also known to target transcription factor IIH and inhibit activated transcription.

Molecular Weight: 58 kDa (MW of target protein)

## Application Details

Application Notes: WB: 1.25 µg/mL, IHC: 4-8 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: PUF60 Blocking Peptide, catalog no. 33R-7261, is also available for use as a blocking control in assays to test for specificity of this PUF60 antibody

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PUF60 antibody in PBS

Concentration: Lot specific

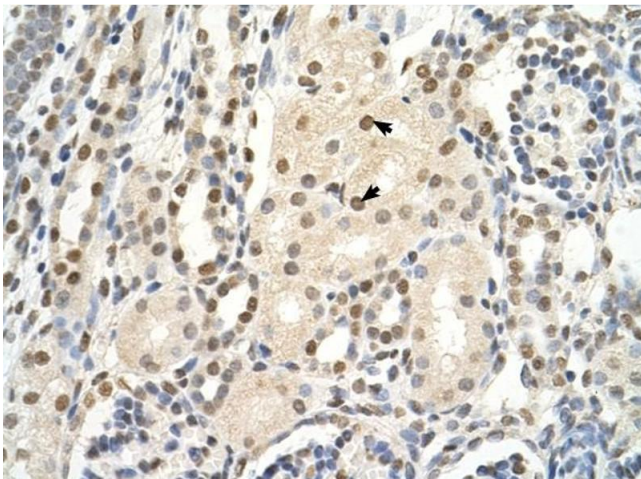
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

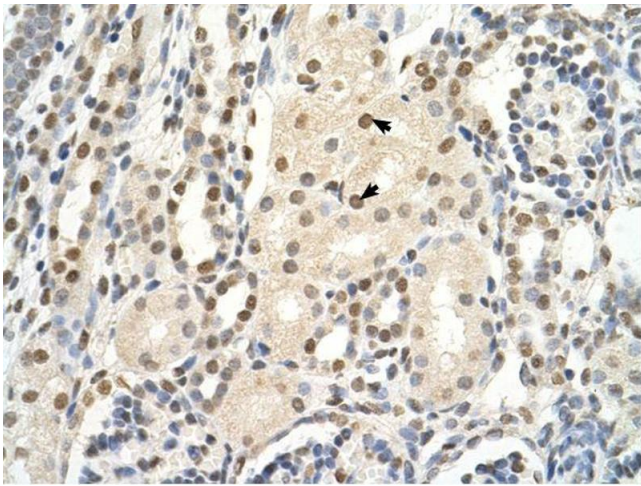
Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images



### Immunohistochemistry

**Image 1.** PUF60 antibody was used for immunohistochemistry at a concentration of 4-8 µg/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



### Immunohistochemistry

**Image 2.** PUF60 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml. Magnification is at 400X



### Western Blotting

**Image 3.** PUF60 antibody used at 1.25 ug/ml to detect target protein.