

# Datasheet for ABIN630004 anti-SNRNP70 antibody

# 2 Images



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Overview		
Quantity:	100 μg	
Target:	SNRNP70	
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SNRNP70 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC)	
Product Details		
Immunogen:	SNRP70 antibody was raised using a synthetic peptide corresponding to a region with amino	
	acids YLPPLEKLPHEKHHNQPYCGIAPYIREFEDPRDAPPPTRAETREERMERK	
Purification:	Purified	
Target Details		
Target:	SNRNP70	
Alternative Name:	SNRP70 (SNRNP70 Products)	
Background:	SNRP70 contains 1 RRM (RNA recognition motif) domain and mediates the splicing of pre-	
	mRNA by binding to the loop I region of U1-snRNA.	
Molecular Weight:	48 kDa (MW of target protein)	

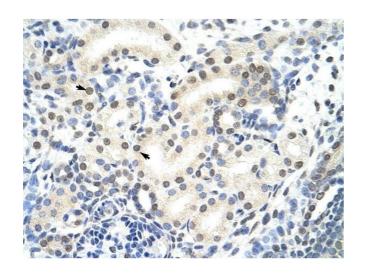
# **Application Details**

Application Notes:	WB: 5 μg/mL, IHC: 4-8 μg/mL Optimal conditions should be determined by the investigator.
Comment:	SNRP70 Blocking Peptide, catalog no. 33R-10176, is also available for use as a blocking control in assays to test for specificity of this SNRP70 antibody
Restrictions:	For Research Use only

# Handling

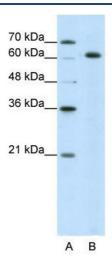
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SNRP70 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	

### **Images**



#### **Immunohistochemistry**

**Image 1.** SNRP70 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



#### **Western Blotting**

**Image 2.** SNRP70 antibody used at 5 ug/ml to detect target protein.