



For Research Use Only. Not For Use In Diagnostic Procedures

## Product Information

<b>Product name</b>	Anti-HRPT2/Parafibromin Rabbit pAb	
<b>Source</b>	Rabbit	
<b>Species reactivity</b>	Human, Mouse, Rat	
<b>Tested applications</b>	WB	1:1000-1:2000
<b>Pack size</b>	50/100/200/500/1000µl	
<b>Storage</b>	Store at -20°C. <b>Avoid freeze/thaw cycles.</b>	
<b>Storage buffer</b>	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

## General Information

**Background**

HRPT2 is a tumor suppressor that is involved in transcriptional and post-transcriptional control pathways. The protein is a component of the the PAF protein complex, which associates with the RNA polymerase II subunit POLR2A and with a histone methyltransferase complex. This protein appears to facilitate the association of 3' mRNA processing factors with actively-transcribed chromatin.

**Immunogen**

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of HRPT2/Parafibromin.

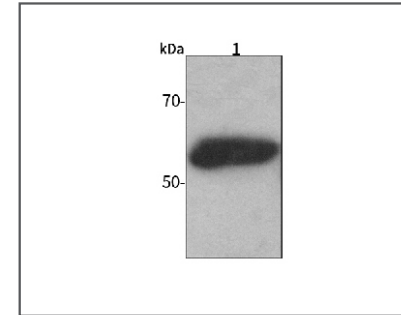
**Purification**

Polyclonal antibody was purified by Protein A affinity chromatography.



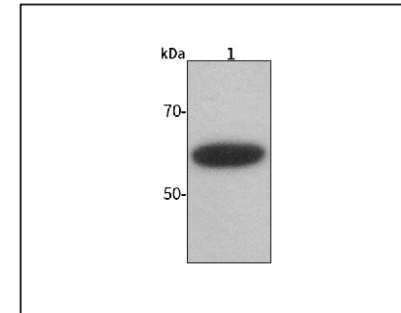
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## Product Images



### Western blot-Anti-HRPT2/Parafibromin pAb

Lane 1: Human HeLa cell lysate  
 All lanes: Anti-HRPT2/Parafibromin at 1:1000 dilution  
 Lysates/proteins at 20-50 µg per lane.  
 Predicted band size: 61 kDa  
 Observed band size: 61 kDa



### Western blot-Anti-HRPT2/Parafibromin pAb

Lane 1: Rat brain tissue lysate  
 All lanes: Anti-HRPT2/Parafibromin at 1:1000 dilution  
 Lysates/proteins at 20-50 µg per lane.  
 Predicted band size: 61 kDa  
 Observed band size: 61 kDa