

PWWP2B rabbit pAb

Cat No.:ES4998

For research use only

Overview

Product Name	PWWP2B rabbit pAb	
Host species	Rabbit	
Applications	WB;IHC;IF;ELISA	
Species Cross-Reactivity	Human;Rat;Mouse;	
Recommended dilutions	Western Blot: 1/500 - 1/2000.	
	Immunohistochemistry: 1/100 - 1/300. ELISA:	
	1/20000. Not yet tested in other applications.	
Immunogen	The antiserum was produced against synthesized	
-	peptide derived from human PWWP2B. AA	
	range:268-317	
Specificity	PWWP2B Polyclonal Antibody detects endogenous	
	levels of PWWP2B protein.	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and	
	0.02% sodium azide.	
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.	
Protein Name	PWWP domain-containing protein 2B	
Gene Name	PWWP2B	
Cellular localization	nucleoplasm,	
Purification	The antibody was affinity-purified from rabbit	
	antiserum by affinity-chromatography using	
	epitope-specific immunogen.	
Clonality	Polyclonal	
Concentration	1 mg/ml	
Observed band	64kD	
Human Gene ID	170394	
Human Swiss-Prot Number	Q6NUJ5	
Alternative Names	PWWP2B; PWWP2; PWWP domain-containing	
	protein 2B	
Background	PTM:Phosphorylated upon DNA damage, probably	
	by ATM or ATR., sequence caution: Translation	
	N-terminally shortened., similarity: Contains 1 PWWP	
	domain.,	



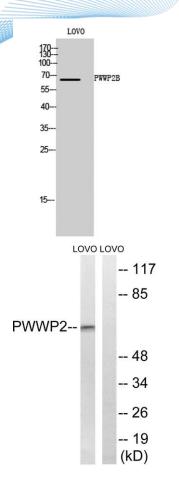
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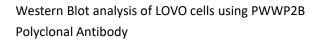
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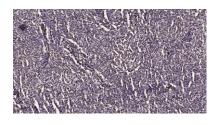
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Western blot analysis of lysates from LOVO cells, using PWWP2B Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human brain tumor. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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