

Anti-P-C-Jun(S243) Rabbit pAb



WL05439

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti- P-C-Jun(S243) Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
	IHC	1:100-1:500
Cellular localization	Nucleus.	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	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	This gene is believed to be the transforming gene of avian papillomavirus 17. The protein it encodes is highly similar to viral proteins and directly interacts with specific target DNA sequences to regulate gene expression. This gene has no introns and is located at 1p32-p31. It is involved in KRAS mediated USP28 transcriptional activation in colorectal cancer (CRC) cells and binds to the USP28 promoter in CRC cells. Together with FOSB, it plays a role in activation induced T cell death by binding to the AP-1 promoter site of FASLG/CD95L and inducing its transcription in response to activation of the TCR/CD3 signaling pathway.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of P-C-Jun(S243).
Purification	Polyclonal antibody was purified by Protein A affinity chromatography.

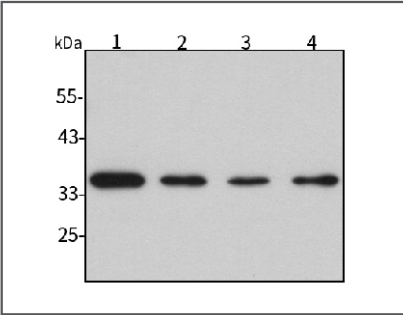
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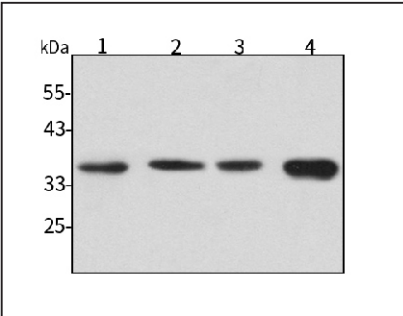
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Product Images



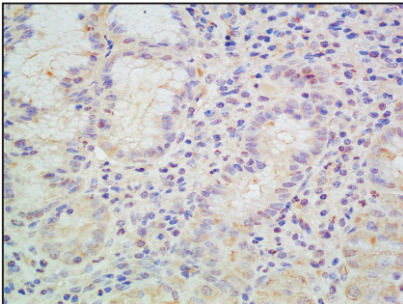
Western blot-Anti-P-C-Jun(S243) pAb

Lane 1: Human HCT116 cell lysate
Lane 2: Human MDA-MB-231 cell lysate
Lane 3: Human A549 cell lysate
Lane 4: Human HUVEC cell lysate
All lanes: Anti-P-C-Jun(S243) at 1:1000 dilution
Lysates/proteins at 20-50 μg per lane
Predicted band size: 36 kDa
Observed band size: 36 kDa



Western blot-Anti-P-C-P-C-Jun(S243) pAb

Lane 1: Mouse kidney tissue lysate
Lane 2: Mouse lung tissue lysate
Lane 3: Rat colon tissue lysate
Lane 3: Rat small intestine tissue lysate
All lanes: Anti-P-C-Jun(S243) at 1:1000 dilution
Lysates/proteins at 20-50 μg per lane
Predicted band size: 36 kDa
Observed band size: 36 kDa



Immunohistochemistry-Anti-P-C-Jun(S243) pAb

Immunohistochemical analysis of paraffin-embedded human stomach cancer using anti-P-C-Jun(S243) Rabbit Antibody at 1:100 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

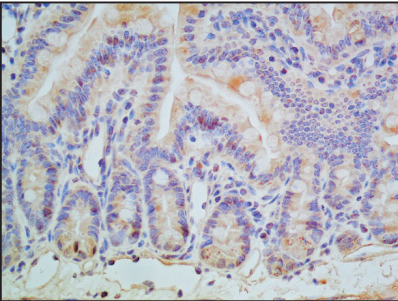
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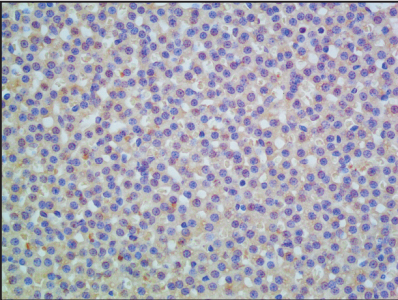
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Product Information



Immunohistochemistry-Anti-P-C-Jun(S243) pAb

Immunohistochemical analysis of paraffin-embedded mouse intestine using anti-P-C-Jun(S243) Rabbit Antibody at 1:100 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunohistochemistry-Anti-P-C-Jun(S243) pAb

Immunohistochemical analysis of paraffin-embedded rat adrenal gland using anti-P-C-Jun(S243) Rabbit Antibody at 1:100 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0