

bs-5174R**[Primary Antibody]****phospho-APC1 (Ser377) Rabbit pAb****BioSS**
ANTIBODIES

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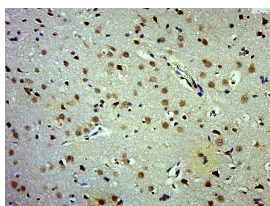
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)
Clonality: Polyclonal		
GeneID: 64682	SWISS: Q9H1A4	
Target: phospho-APC1 (Ser377)		
Immunogen: KLH conjugated Synthesised phosphopeptide derived from human ANAPC1 around the phosphorylation site of Ser377: NQ(p-S)PK.		
Purification: affinity purified by Protein A		Reactivity: Rat (predicted: Human, Mouse, Rabbit, Pig, Sheep, Cow, Dog, Horse)
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		Predicted MW.: 212 kDa
Background: This gene encodes a subunit of the anaphase-promoting complex. This complex is an E3 ubiquitin ligase that regulates progression through the metaphase to anaphase portion of the cell cycle by ubiquitinating proteins which targets them for degradation. [provided by RefSeq, Dec 2011].		Subcellular Location: Cytoplasm ,Nucleus

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (phospho-APC1 (Ser377)) Polyclonal Antibody, Unconjugated (bs-5174R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.