

**bs-3476R****[ Primary Antibody ]****Phospho-YAP1 (Tyr407) Rabbit pAb****Bioss**  
**ANTIBODIES**

www.bioss.com.cn

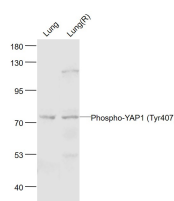
sales@bioss.com.cn

techsupport@bioss.com.cn

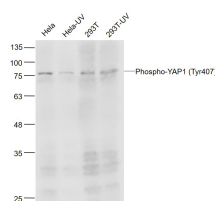
400-901-9800

**— DATASHEET —**

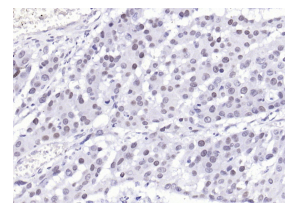
<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500)
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 10413	<b>SWISS:</b> P46937	
<b>Target:</b> Phospho-YAP1 (Tyr407)		
<b>Immunogen:</b> KLH conjugated Synthesised phosphopeptide derived from human YAP around the phosphorylation site of Tyr407: SS(p-Y)S.		
<b>Purification:</b> affinity purified by Protein A		<b>Reactivity:</b> Human, Mouse, Rat (predicted: Rabbit, Pig, Cow, Chicken, Dog, Horse)
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 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.		
<b>Background:</b> This gene encodes the human ortholog of chicken YAP protein which binds to the SH3 domain of the Yes proto-oncogene product. This protein contains a WW domain that is found in various structural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in protein-protein interaction. [provided by RefSeq].		
		<b>Predicted MW.:</b> 55 kDa  <b>Subcellular Location:</b> Cytoplasm ,Nucleus

**— VALIDATION IMAGES —**

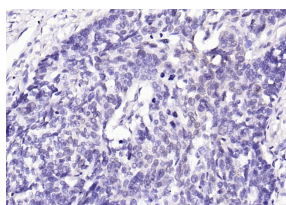
Sample: Lung (Mouse) Lysate at 40 ug Lung (Rat) Lysate at 40 ug  
Primary: Anti-Phospho-YAP1 (Tyr407) (bs-3476R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
Predicted band size: 65-70 kD  
Observed band size: 70 kD



Sample: HeLa(Human) Cell Lysate at 30 ug HeLa-UV(Human) Cell Lysate at 30 ug  
293T(Human) Cell Lysate at 30 ug  
Primary: Anti-Phospho-YAP1 (Tyr407) (bs-3476R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
Predicted band size: 65-70 kD  
Observed band size: 70 kD



Paraformaldehyde-fixed, paraffin embedded (human lung carcinoma); 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-YAP1 (Tyr407)) Polyclonal Antibody, Unconjugated (bs-3476R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human esophageal cancer); 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-YAP1 (Tyr407)) Polyclonal Antibody, Unconjugated

**Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

(bs-3476R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.