

**bs-3738R****[ Primary Antibody ]****phospho-Crkl (Tyr251) Rabbit pAb****BioSS**  
**ANTIBODIES**

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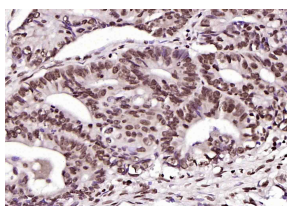
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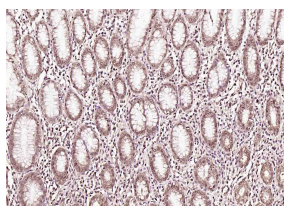
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)  <b>Reactivity:</b> Human (predicted: Mouse, Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)  <b>Predicted MW.:</b> 34 kDa  <b>Subcellular Location:</b> Cytoplasm ,Nucleus
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 1399	<b>SWISS:</b> P46109	
<b>Target:</b> Crkl (Tyr251)		
<b>Immunogen:</b> KLH conjugated Synthesised phosphopeptide derived from human Crkl around the phosphorylation site of Tyr251: CA(p-Y)D.		
<b>Purification:</b> affinity purified by Protein A		
<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> Crkl is a 34kDa adaptor protein which has been shown to activate the RAS and JUN kinase signalling pathways and transforms fibroblasts in a RAS dependant manner. Crkl is a substitute of BCR ABL tyrosine kinase. In addition, Crkl has oncogenic potential.		

**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (human colon 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; Incubation with (phospho-Crkl (Tyr251)) Polyclonal Antibody, Unconjugated (bs-3738R) 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 stomach); 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; Incubation with (phospho-Crkl (Tyr251)) Polyclonal Antibody, Unconjugated (bs-3738R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.