

**bs-5112R****[ Primary Antibody ]****Bioss**  
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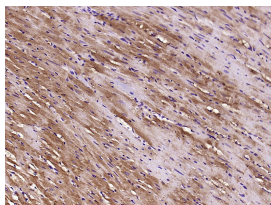
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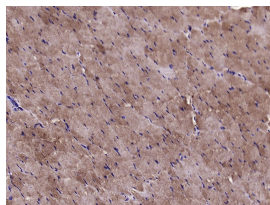
400-901-9800

**CLIC1 Rabbit pAb****— 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>Clonality:</b> Polyclonal		
<b>GeneID:</b> 1192	<b>SWISS:</b> O00299	
<b>Target:</b> CLIC1		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NCC27: 101-200/241.		
<b>Purification:</b> affinity purified by Protein A		<b>Reactivity:</b> Rat (predicted: Human, Mouse, Rabbit, Cow, 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> Chloride channels are a diverse group of proteins that regulate fundamental cellular processes including stabilization of cell membrane potential, transepithelial transport, maintenance of intracellular pH, and regulation of cell volume. Chloride intracellular channel 1 is a member of the p64 family; the protein localizes principally to the cell nucleus and exhibits both nuclear and plasma membrane chloride ion channel activity. [provided by RefSeq, Jul 2008]		
		<b>Predicted MW.:</b> 26 kDa
		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm ,Nucleus

**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (Rat heart); 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 (CLIC1) Polyclonal Antibody, Unconjugated (bs-5112R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Rat skeletal muscle); 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 (CLIC1) Polyclonal Antibody, Unconjugated (bs-5112R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.