

**bs-7619R****[ Primary Antibody ]**

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**PSRC1 Rabbit pAb****— 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>ELISA</b> (1:5000-10000)  <b>Reactivity:</b> (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Dog)  <b>Predicted MW.:</b> 39 kDa  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 84722	<b>SWISS:</b> Q6PGN9	
<b>Target:</b> PSRC1		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human PSRC1: 101-200/363.		
<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> This gene encodes a proline rich protein. Studies of the related mouse gene suggest that this gene is regulated by p53 and may participate in p53 mediated growth suppression. Alternatively spliced transcript variants encoding different isoforms have been described.		

**— SELECTED CITATIONS —**

- **[IF=3.1]** Liu Zhendong. et al. PSRC1 Regulated by DNA Methylation Is a Novel Target for LGG Immunotherapy. J MOL NEUROSCI. 2023 Jun;;1-13 IHC ;Human. 37326762
- **[IF=1.26]** Zhao et al. Unfractionated heparin protects the protein C system against lipopolysaccharide-induced damage in vivo and in vitro. (2017) Exp. Ther. Med. 14:5515-5522 WB ;Human. 29285085