

**bs-6757R**

**[ Primary Antibody ]**

## BCA2 Rabbit pAb



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### — 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, Pig, Sheep, Cow, Horse)  <b>Predicted MW.:</b> 34 kDa  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 27246	<b>SWISS:</b> Q9Y4L5	
<b>Target:</b> BCA2		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human ZNF364/BCA2/RNF115: 161-260/304.		
<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> The RING finger family of proteins possess ubiquitin ligase activity and play pivotal roles in protein degradation and receptor-mediated endocytosis. The autoubiquitination activity of ZNF364 indicates that it is a novel RING-type E3 ligase. Its effects on cell growth indicate that ZNF364 may be important for the ubiquitin modification of proteins crucial to breast carcinogenesis and growth.		

### — SELECTED CITATIONS —

- **[IF=5.033]** Xiao-Ting Wu. et al. RNF115 promotes lung adenocarcinoma through Wnt/ $\beta$ -catenin pathway activation by mediating APC ubiquitination. Cancer Metab. 2021 Dec;9(1):1-12 WB,IHC ;Human. 33509267