## bs-3892R

## [ Primary Antibody ]

## cGMP Rabbit pAb



www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHE	т		400-901-9800
Host:	Rabbit	<b>lsotype:</b> lgG	Applications: IHC-P (1:100-500)
Clonality:	Polyclonal		IHC-F (1:100-500) IF (1:100-500)
Target:	cGMP		<b>ELISA</b> (1:5000-10000)
Purification: affinity purified by Protein A			Reactivity: cGMP
Concentration:	1mg/ml		
Storage: 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.			Predicted MW.: 0.34521 kDa
Background:	Cyclic guanosine mo messenger in a man Peptide hormones, s receptors that are as cyclase (GC). Recept GTP to cGMP. Nitric activating soluble G the enzyme. Similar intracellular effects to dependent protein k	onophosphate (cGMP) serves as a se ner similar to that observed with cA such as the natriuretic factors, activ ssociated with membrane-bound gu or activation of GC leads to the con oxide (NO) also stimulates cGMP pri C, perhaps by binding to the heme r to cAMP, cGMP mediates most of it through the activation of specific co sinases (PKG).	second cAMP. ivate guanylate noversion of production by e moiety of its cGMP

## - SELECTED CITATIONS ------

• [IF=9.685] Son, Youlim. et al. Mdm1 ablation results in retinal degeneration by specific intraflagellar transport defects of photoreceptor cells. CELL DEATH DIS. 2022 Sep;13(9):1-12 IF ;Mouse. 36171205