

**bs-19020R**

**[ Primary Antibody ]**

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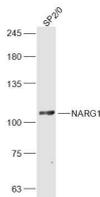
400-901-9800

## NARG1 Rabbit pAb

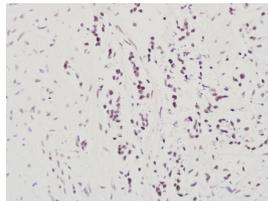
### DATASHEET

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500)  <b>Reactivity:</b> Human, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Cow, Zebrafish, Chicken, Dog, Horse)  <b>Predicted MW.:</b> 101 kDa  <b>Subcellular Location:</b> Cytoplasm ,Nucleus
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 80155	<b>SWISS:</b> Q9BXJ9	
<b>Target:</b> NARG1		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NARG1: 121-220/866.		
<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 protein of unknown function. However, similarity to proteins in yeast and other species suggests that this protein may be an N-acetyltransferase. [provided by RefSeq, Jul 2008]		

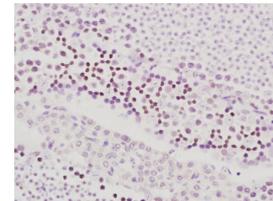
### VALIDATION IMAGES



Sample: SP2/0 (Mouse) Lysate at 30 ug Primary: Anti-NARG1 (bs-19020R) at 1/300 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 101 kD  
Observed band size: 101 kD



Paraformaldehyde-fixed, paraffin embedded (Human stomach cancer); 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 (NARG1) Polyclonal Antibody, Unconjugated (bs-19020R) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse testis); 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 (NARG1) Polyclonal Antibody, Unconjugated (bs-19020R) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody (sp-0023) for 20 minutes and DAB staining.

### SELECTED CITATIONS

- **[IF=4.8]** Qi Zhang. et al. Bacillus subtilis-Derived Surfactin Alleviates Offspring Intestinal Inflammatory Injuries Through Breast Milk.Nutrients. Western blot ;Mouse. 10.3390/nu17061009
- **[IF=2.2]** Zhenying Yuan. et al. Arecoline promotes fibroblast activation and M2-macrophage polarization by up-regulating the expression of IL-4. ARCH ORAL BIOL. 2024 Nov;167:106052 WB ;. 39047597