

**bs-9248R****[ Primary Antibody ]****RNF113A Rabbit pAb****Bioss**  
**ANTIBODIES**

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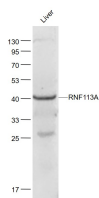
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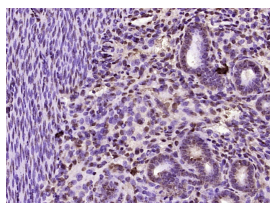
400-901-9800

**— DATASHEET —**

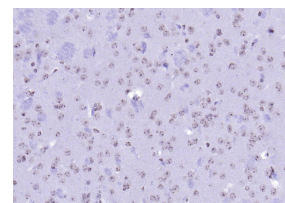
<b>Host:</b> Rabbit <b>Clonality:</b> Polyclonal <b>GeneID:</b> 7737 <b>Target:</b> RNF113A <b>Immunogen:</b> KLH conjugated synthetic peptide derived from human RNF113A: 51-150/343. <b>Purification:</b> affinity purified by Protein A <b>Concentration:</b> 1mg/ml <b>Storage:</b> 0.01M TBS (pH7.4) with 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> RNF113A is a novel gene whose function cannot directly be inferred from it's sequence analysis. Ring finger proteins have a role in signalling the destruction of a range of heterologous protein substrates. They are small zinc binding domains present within arrays of larger, functionally distinct proteins, often close to the amino or carboxyl termini. RNF113A is a ubiquitously expressed protein that contains a RING type zinc finger and a C3H1 type zinc finger.	<b>Isotype:</b> IgG  <b>SWISS:</b> O15541	<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> (1:50-200)  <b>Reactivity:</b> Mouse, Rat (predicted: Human, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)  <b>Predicted MW.:</b> 39 kDa  <b>Subcellular Location:</b> Nucleus
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**— VALIDATION IMAGES —**

Sample: Liver (Mouse) Lysate at 40 ug Primary:  
Anti-RNF113A (bs-9248R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at  
1/20000 dilution Predicted band size: 39 kD  
Observed band size: 39 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse uterus); 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 (RNF113A) Polyclonal Antibody, Unconjugated (bs-9248R) 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 (mouse brain); 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 (RNF113A) Polyclonal Antibody, Unconjugated (bs-9248R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

**— SELECTED CITATIONS —**

- **[IF=3.8]** Qingwei Zhang. et al. RNF113A as a Poor Prognostic Factor Promotes Metastasis and Invasion of Cervical Cancer through miR197/PRP19/P38MAPK Signaling Pathway. ARCH BIOCHEM BIOPHYS. 2024 Sep;;110139 IHC, WB ;Human. 39242014