

**bs-4205R**

**[ Primary Antibody ]**

## hnRNP F Rabbit pAb

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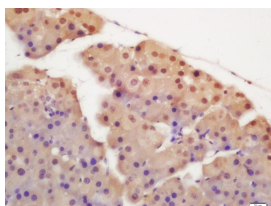
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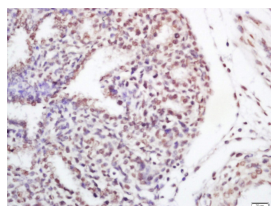
### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)  <b>Reactivity:</b> Mouse (predicted: Human, Rat, Rabbit, Pig, Dog)  <b>Predicted MW.:</b> 46 kDa  <b>Subcellular Location:</b> Nucleus
<b>Clonality:</b> Polyclonal		
<b>GeneID:</b> 3185	<b>SWISS:</b> P52597	
<b>Target:</b> hnRNP F		
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human hnRNP F: 301-415/415.		
<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> hnRNP F is part of the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). These are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA) and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. hnRNP F binds to RNAs which have guanosine-rich sequences.		

### — VALIDATION IMAGES —



Tissue/cell: mouse pancreas tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-hnRNP F Polyclonal Antibody, Unconjugated(bs-4205R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Tissue/cell: mouse embryo tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37°C for 20 min; Incubation: Anti-hnRNP F Polyclonal Antibody, Unconjugated(bs-4205R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

### — SELECTED CITATIONS —

- **[IF=1.664]** Zhang PF et al. MicroRNA-139 suppresses hepatocellular carcinoma cell proliferation and migration by directly targeting Topoisomerase I. ONCOLOGY LETTERS 17: 1903-1913, 2019 WB ;Human. 10.3892/ol.2018.9746