bs-4205R **[Primary Antibody]**

hnRNP F Rabbit pAb

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

DATASHEET

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GeneID: 3185 **SWISS:** P52597

Target: hnRNP F

Immunogen: KLH conjugated synthetic peptide derived from human hnRNP F: 301-415/415.

Purification: affinity purified by Protein A

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.

Background: 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.

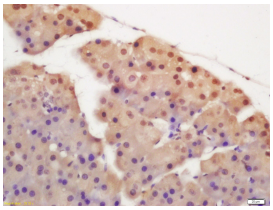
Applications: **IHC-P** (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)

Reactivity: Mouse, Rat (predicted: Human, Rabbit, Pig, Dog)

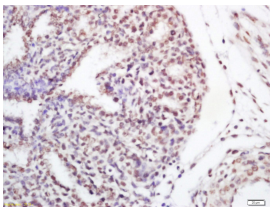
Predicted MW.: 46 kDa

Subcellular Location: Nucleus

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