

bs-9319R**[Primary Antibody]****BioSS**
ANTIBODIES

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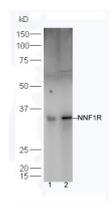
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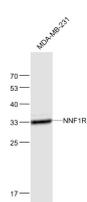
400-901-9800

PMF1 Rabbit pAb**— DATASHEET —**

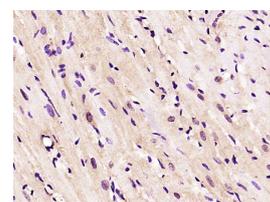
<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 100527963</p> <p>Target: PMF1</p> <p>Immunogen: KLH conjugated synthetic peptide derived from human PMF1: 101-200/300.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p>Background: NNF1R, also called PMF1, is part of the MIS12 complex, which may be fundamental for kinetochore formation and proper chromosome segregation during mitosis. It is required for chromosome congression and for correct operation of the spindle checkpoint. May act as a cotranscription partner of NFE2L2 involved in regulation of polyamine-induced transcription of SSAT.</p>	<p>Isotype: IgG</p> <p>SWISS: Q6P1K2</p>	<p>Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:50-200)</p> <p>Reactivity: Human, Rat (predicted: Mouse, Pig, Sheep, Cow, Dog, Horse)</p> <p>Predicted MW.: 34 kDa</p> <p>Subcellular Location: Nucleus</p>
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— VALIDATION IMAGES —

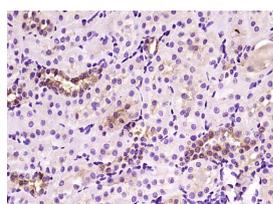
Sample: Raji Cell (Human) Lysate at 40 ug HepG2 Cell (Human) Lysate at 40 ug Primary: Anti-NNF1R (bs-9319R) at 1/300 dilution Secondary: HRP conjugated Goat-Anti-rabbit IgG (bs-0295G-HRP) at 1/5000 dilution Predicted band size: 34 kD Observed band size: 34 kD



Sample: MDA-MB-231 (Human) Cell Lysate at 30 ug Primary: Anti- NNF1R (bs-9319R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 34 kD Observed band size: 34 kD



Paraformaldehyde-fixed, paraffin embedded (rat heart); 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 (NNF1R) Polyclonal Antibody, Unconjugated (bs-9319R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat kidney); 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 (NNF1R) Polyclonal Antibody, Unconjugated (bs-9319R) at 1:200 overnight at

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

4°C, followed by operating according to SP
Kit(Rabbit) (sp-0023) instructions and DAB
staining.