

bs-21295R**[Primary Antibody]****RBM33 Rabbit pAb****Bioss**
ANTIBODIES

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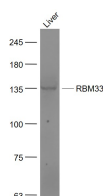
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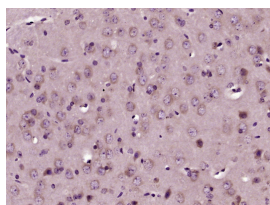
400-901-9800

— DATASHEET —

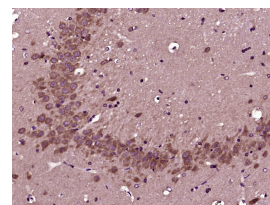
Host: Rabbit Clonality: Polyclonal GeneID: 155435 Target: RBM33 Immunogen: KLH conjugated synthetic peptide derived from human RBM33: 51-150/1170. Purification: affinity purified by Protein A Concentration: 1mg/ml Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.	Isotype: IgG SWISS: Q96EV2	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Mouse, Rat (predicted: Rabbit, Pig, Dog, Horse) Predicted MW.: 130 kDa Subcellular Location: Nucleus
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— VALIDATION IMAGES —

Sample: Liver (Mouse) Lysate at 40 ug Primary:
 Anti- RBM33 (bs-21295R) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at
 1/20000 dilution Predicted band size: 130 kD
 Observed band size: 130 kD



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 (RBM33) Polyclonal Antibody,
 Unconjugated (bs-21295R) 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
 (Rat 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 (RBM33) Polyclonal Antibody,
 Unconjugated (bs-21295R) at 1:400 overnight at
 4°C, followed by operating according to SP
 Kit(Rabbit) (sp-0023) instructions and DAB
 staining.

— SELECTED CITATIONS —

- **[IF=10.75]** Zhong Chuanfan. et al. M6A-modified circRBM33 promotes prostate cancer progression via PDHA1-mediated mitochondrial respiration regulation and presents a potential target for ARSI therapy. INT J BIOL SCI. 2023 Mar;19(5):1543-1563 WB ;Human. 37056926
- **[IF=4.9]** He Sun. et al. Gastrodin Improves the Activity of the Ubiquitin-Proteasome System and the Autophagy-Lysosome Pathway to Degrade Mutant Huntingtin. INT J MOL SCI. 2024 Jan;25(14):7709 WB ;Rat. 39062952