

bs-19774R**[Primary Antibody]****RBM47 Rabbit pAb****Bioss**
ANTIBODIES

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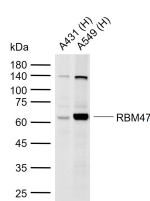
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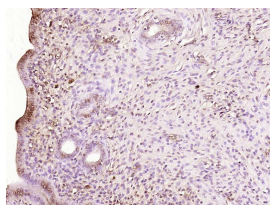
400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Rat (predicted: Mouse, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse) Predicted MW.: 64 , 57 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 54502	SWISS: A0AV96	
Target: RBM47		
Immunogen: KLH conjugated synthetic peptide derived from human RBM47: 351-450/593.		
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.		

— VALIDATION IMAGES —

Sample: Lane 1: Human A431 cell lysates Lane 2:
Human A549 cell lysates Primary: Anti-RBM47
(bs-19774R) at 1/1000 dilution Secondary:
IRDye800CW Goat Anti-Rabbit IgG at 1/20000
dilution Predicted band size: 64 , 57 kDa
Observed band size: 62 kDa



Paraformaldehyde-fixed, paraffin embedded
(Rat 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 (RBM47) Polyclonal Antibody,
Unconjugated (bs-19774R) at 1:500 overnight at
4°C, followed by a conjugated secondary
(sp-0023) for 20 minutes and DAB staining.

— SELECTED CITATIONS —

- **[IF=6.1]** Ma Yihui. et al. RBM47 promotes cell proliferation and immune evasion by upregulating PDIA6: a novel mechanism of pancreatic cancer progression. J TRANSL MED. 2024 Dec;22(1):1-21 IHC,IF,WB ;Human. 39741300
- **[IF=3.8]** Wei Wei. et al.RBM47 is a novel immunotherapeutic target and prognostic biomarker in gliomas.SCIENTIFIC REPORTS.2025 Jan 5;15(1):854. IHC ;Mouse. 39757245