

bs-19763R**[Primary Antibody]****RBM14 Rabbit pAb****BioSS**
ANTIBODIES

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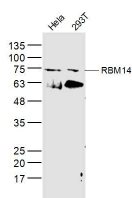
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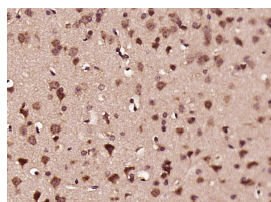
400-901-9800

— 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, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Cow, Dog, GuineaPig, Horse) Predicted MW.: 69 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 10432	SWISS: Q96PK6	
Target: RBM14		
Immunogen: KLH conjugated synthetic peptide derived from human RBM14: 101-200/669.		
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: This gene encodes a ribonucleoprotein that functions as a general nuclear coactivator, and an RNA splicing modulator. This protein contains two RNA recognition motifs (RRM) at the N-terminus, and multiple hexapeptide repeat domain at the C-terminus that interacts with thyroid hormone receptor-binding protein (TRBP), and is required for transcription activation. Alternatively spliced transcript variants encoding different isoforms (with opposing effects on transcription) have been described for this gene. [provided by RefSeq, Oct 2011]		

— VALIDATION IMAGES —

Sample: HeLa(Human) Cell Lysate at 40 ug
293T(Human) Cell Lysate at 40 ug Primary: Anti-
RBM14 (bs-19763R) at 1/300 dilution Secondary:
IRDye800CW Goat Anti-Rabbit IgG at 1/20000
dilution Predicted band size: 69 kD Observed
band size: 69 kD



Paraformaldehyde-fixed, paraffin embedded
(mouse brain tissue); 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 (RBM14) Polyclonal Antibody,
Unconjugated (bs-19763R) at 1:400 overnight at
4°C, followed by operating according to SP
Kit(Rabbit) (sp-0023) instructions and DAB
staining.