bs-9143R

[Primary Antibody]

RNF141/ZNF230 Rabbit pAb

– DATASHEET –		400-901-9800
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Mouse (predicted: Human
GenelD: 50862	SWISS: Q8WVD5	Rat)
Target: RNF141/ZNF230		
Immunogen: KLH conjugated synthetic peptide derived from human ZNF230/RNF141: 10-110/230.		Predicted MW.: ^{26 kDa}
Purification: affinity purified by	Protein A	Cubasllular
Concentration: 1mg/ml		Location: Cell membrane
Glycerol. Shipped at 4°C. St freeze/thaw cycles	ore at -20°C for one year. Avoid repeated	
Background: The RING-type zin eukaryotic proteir domain that is abl this conserved do pathway of protei also known as ZFF contains one RING (isoform 1 and iso RNF141 is thought spermatogenesis. pancreas, kidney a primarily in testis, spermatogenesis. azoospermic (infe for RNF141 in test	c finger motif is present in a number of viral a is and is made of a conserved cysteine-rich e to bind two zinc atoms. Proteins that conta- main are generally involved in the ubiquitinat n degradation. RNF141 (ring finger protein 14. 26 or ZNF230, is a 230 amino acid protein tha 6-type zinc finger. Expressed as two isoforms form 2) due to alternative splicing events, to function as a transcription factor during While isoform 2 is expressed in brain, heart, and skeletal muscle, isoform 1 is expressed suggesting that isoform 1 functions during In addition, RNF141 is not expressed in rtile) men, further implicating an important ro is development and male fertility.	nd in ion 1), t

- VALIDATION IMAGES -----



Sample: Lung (Mouse) Lysate at 40 ug Primary: Anti- ZNF230 (bs-9143R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 26 kD Observed band size: 29 kD



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