

bs-1220R**[Primary Antibody]****SPAG4L/SRG4 Rabbit pAb****Bioss**
ANTIBODIES

www.bioss.com.cn

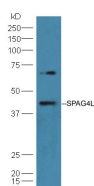
sales@bioss.com.cn

techsupport@bioss.com.cn

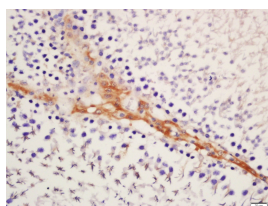
400-901-9800

— DATASHEET —

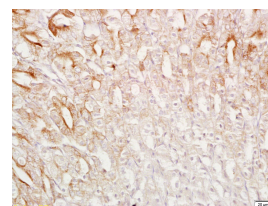
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500)
GeneID: 140732	SWISS: Q8TC36	IHC-F (1:100-500)
Target: SPAG4L/SRG4		IF (1:100-500)
Immunogen: KLH conjugated synthetic peptide derived from human TSARG4: 161-275/379.		Reactivity: Mouse, Rat (predicted: Human)
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 42 kDa
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.		Subcellular Location: Cytoplasm ,Nucleus
Background: Testis and spermatogenesis related gene 4 may play a role in the development of cryptorchidism, the failure of the testis to descend from the abdomen into the scrotum [RGD] [TISSUE SPECIFICITY] Testis.		

— VALIDATION IMAGES —

Sample: Brain(Mouse) Lysate at 30 ug Primary:
Anti-SPAG4L (bs-1220R) at 1:300 dilution;
Secondary: HRP conjugated Goat-Anti-Rabbit
IgG(bse-0295G-HRP) at 1: 5000 dilution;
Predicted band size : 42 kD Observed band size :
42 kD



Tissue/cell: Rat testis tissue; 4%
Paraformaldehyde-fixed and paraffin-
embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block
endogenous peroxidase by 3% Hydrogen
peroxide for 30min; Blocking buffer (normal goat
serum,C-0005) at 37°C for 20 min; Incubation:
Anti-SPAG4L Polyclonal Antibody,
Unconjugated(bs-1220R) 1:200, overnight at 4°C,
followed by conjugation to the secondary
antibody(SP-0023) and DAB(C-0010) staining



Tissue/cell: mouse stomach tissue; 4%
Paraformaldehyde-fixed and paraffin-
embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block
endogenous peroxidase by 3% Hydrogen
peroxide for 30min; Blocking buffer (normal goat
serum,C-0005) at 37°C for 20 min; Incubation:
Anti-SRG4/TSARG4 Polyclonal Antibody,
Unconjugated(bs-1220R) 1:200, overnight at 4°C,
followed by conjugation to the secondary
antibody(SP-0023) and DAB(C-0010) staining