

bs-4268R**[Primary Antibody]****BioSS**
ANTIBODIES

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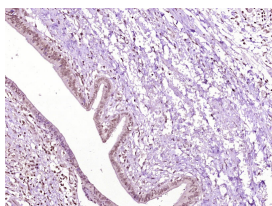
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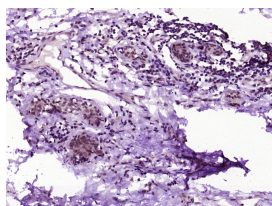
400-901-9800

TBRG1 Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Rat (predicted: Mouse, Rabbit, Pig, Cow, Dog, Horse) Predicted MW.: 45 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 84897	SWISS: Q3YBR2	
Target: TBRG1		
Immunogen: KLH conjugated synthetic peptide derived from human TBRG1: 28-130/411.		
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: Acts as a growth inhibitor. Can activate TP53/p53, causes G1 arrest and collaborates with CDKN2A to restrict proliferation, but does not require either protein to inhibit DNA synthesis. Redistributes CDKN2A into the nucleoplasm. Involved in maintaining chromosomal stability. There are two isoforms.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (Human pancreatic carcinoma); 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 (TBRG1) Polyclonal Antibody, Unconjugated (bs-4268R) 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 (Human breast carcinoma); 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 (TBRG1) Polyclonal Antibody, Unconjugated (bs-4268R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.