

bs-0942R**[Primary Antibody]****PAG608 Rabbit pAb****BioSS**
ANTIBODIES

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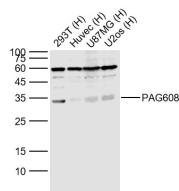
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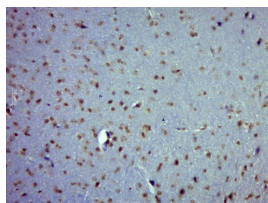
400-901-9800

— 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, Cow, Chicken, Dog, Horse) Predicted MW.: 32 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 64393	SWISS: Q9HA38	
Target: PAG608		
Immunogen: KLH conjugated synthetic peptide derived from human PAG608: 201-288/288.		
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 protein containing three zinc finger domains and a nuclear localization signal. The mRNA and the protein of this gene are upregulated by wildtype p53 and overexpression of this gene inhibits tumor cell growth, suggesting that this gene may have a role in the p53-dependent growth regulatory pathway. Alternative splicing of this gene results in two transcript variants encoding two isoforms differing in only one amino acid.		

— VALIDATION IMAGES —

Sample: Lane 1: 293T (Human) Cell Lysate at 30 ug
Lane 2: Huvec (Human) Cell Lysate at 30 ug
Lane 3: U87MG (Human) Cell Lysate at 30 ug
Lane 4: U2os (Human) Cell Lysate at 30 ug
Primary: Anti-PAG608 (bs-0942R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 32 kD
Observed band size: 32 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); 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 (PAG608) Polyclonal Antibody, Unconjugated (bs-0942R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.