

bs-12157R**[Primary Antibody]****PDGFAA + PDGFBB Rabbit pAb****Bioss**
ANTIBODIES

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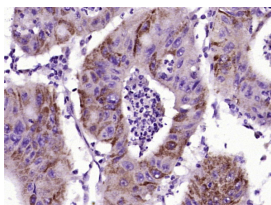
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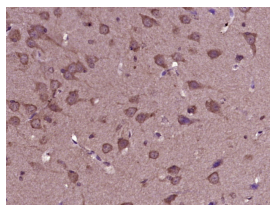
400-901-9800

— 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, Chicken, Dog, Horse) Predicted MW.: 12 kDa Subcellular Location: Secreted ,Cytoplasm Nucleus
Clonality: Polyclonal		
GeneID: 5155	SWISS: P01127	
Target: PDGFAA + PDGFBB		
Immunogen: KLH conjugated synthetic peptide derived from human PDGFA and PDGFB: 81-180/241.		
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: Platelet-derived growth factor is a potent mitogen for cells of mesenchymal origin. Binding of this growth factor to its affinity receptor elicits a variety of cellular responses. It is released by platelets upon wounding and plays an important role in stimulating adjacent cells to grow and thereby heal the wound. [SUBUNIT] Antiparallel disulfide-linked dimer of nonidentical (A and B) chains. Homodimers of A and B chains are implicated in transformation processes. A-A and B-B, as well as A-B, dimers can bind to the PDGF receptor. Belongs to the PDGF/VEGF growth factor family.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (human colon 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 (PDGFAA + PDGFBB) Polyclonal Antibody, Unconjugated (bs-12157R) 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 (rat 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 (PDGFAA + PDGFBB) Polyclonal Antibody, Unconjugated (bs-12157R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.