

bs-20777R**[Primary Antibody]****Angiotensinogen Rabbit pAb**

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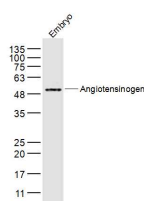
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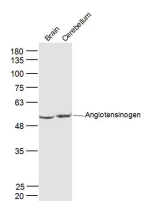
400-901-9800

— DATASHEET —

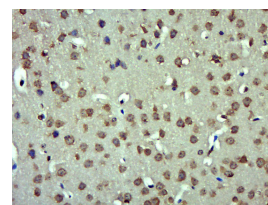
Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Flow-Cyt (1 μ g/Test) Reactivity: Human, Mouse, Rat Predicted MW.: 49 kDa Subcellular Location: Secreted
Clonality: Polyclonal		
GeneID: 183	SWISS: P01019	
Target: Angiotensinogen		
Immunogen: KLH conjugated synthetic peptide derived from human Angiotensinogen: 51-120/485.		
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: bs-0587P is a Eight branched multiple antigenic peptide of Angiotensin II.		

— VALIDATION IMAGES —

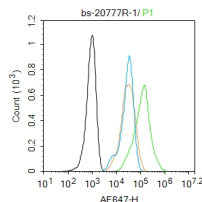
Sample: Embryo (Mouse) Lysate at 40 μ g
 Primary: Anti-Angiotensinogen (bs-20777R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 49 kD Observed band size: 49 kD



Sample: Brain (Mouse) Lysate at 40 μ g
 Cerebellum (Mouse) Lysate at 40 μ g Primary: Anti-Angiotensinogen (bs-20777R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 49 kD Observed band size: 49 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 (Angiotensinogen) Polyclonal Antibody, Unconjugated (bs-20777R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-Angiotensinogen antibody (bs-20777R) Dilution: 1 μ g / 10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG . Secondary Antibody : Goat anti-rabbit IgG-AF647 Dilution: 1 μ g /test. Protocol The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 0.1% PBST for 20 min at room temperature. The cells were then incubated in 5%BSA to block non-specific protein-protein interactions for 30 min at room temperature .Cells stained with Primary

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Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.