

## Rabbit Anti-Conjugated Adrenaline pAb

<b>Catalog No.</b>	PA2007	<b>Quantity:</b>	100 µl
<b>Description:</b>	Rabbit Anti-Conjugated Adrenaline pAb consists of 10.0 mg total IgG and 0.1 mg antigen specific IgG.		
<b>Concentration:</b>	1.0 mg/ml of antigen specific IgG after reconstitution		
<b>Purity:</b>	Antiserum previously preadsorbed on protein carriers and purified.		
<b>Specificity:</b>	Using a conjugate Adrenaline-Glutaraldehyde-Protein, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: Adrenaline-G-(Pc), Cross-reactivity ratio of 1 Noradrenaline-G-(Pc), Cross-reactivity ratio of 1:140 Dopamine-G-(Pc), Cross-reactivity ratio of 1:170		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Synthetic adrenaline conjugated to protein carrier (Pc)		
<b>Isotype:</b>	IgG		
<b>Formulation:</b>	Lyophilized		
<b>Purification:</b>	IgGs were purified from antiserum that had been pre-absorbed against BSA.		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> It is critical to use the following sequence when reconstituting this antibody: dissolve antibody in 50 µl sterile distilled water, then add 50 µl glycerol.		
<b>Applications:</b>	ELISA: working dilution of 1:1,000 - 1:5,000. Immunocytochemistry: working dilution of 1:1,000 - 1:5,000. Western Blot: working dilution of 1:1,000 - 1:2,000. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store lyophilized antibody at 2-4°C. Reconstituted antibody is stable for at least 2 years in working aliquots at -20°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Research Areas:</b>	Neurobiology, pharmacology, cardiovascular research and degenerative diseases.		
<b>Also available:</b>	Corresponding Antigen: Catalog No. AG035: Adrenaline conjugate, 1 mg		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

