

Rabbit Anti-BSA Conjugated Agmatine-G pAb

Catalog No.	PA2119	Quantity:	100 µl
Description:	Rabbit Anti-BSA Conjugated Agmatine-G pAb consists of 10.0 mg total IgG and 0.1 mg antigen specific IgG.		
Concentration:	1.0 mg/ml of antigen specific IgG after reconstitution		
Specificity:	Using a conjugate Agmatine-glutaraldehyde-protein carrier, antibody specificity was performed with an ELISA test by competition experiments with the following compounds:		
	Compounds	Cross-reactivity ratio*	
	Agmatine-G-BSA	1	
Host:	Rabbit		
Immunogen:	Synthetic Agmatine conjugated to protein carriers		
Isotype:	IgG		
Formulation:	Lyophilized.		
Purification:	IgGs were purified from antiserum that had been pre-absorbed against BSA.		
Reconstitution:	Centrifuge vial prior to opening. 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.		
Applications:	ELISA: working dilution of 1:5,000-1:10,000 Immunocytochemistry: working dilution of 1:1,000-1:5,000 Western Blot: working dilution of 1:1,000-1:2000 The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized antibody at 2-4°C. Reconstituted antibody is stable for at least 2 years in working aliquots at -20°C. Avoid repeated freeze-thaw cycles.		

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

