

Rabbit Anti-Bream Growth Hormone pAb

Catalog No.	PAG1	Quantity:	200 µg
Description:	Rabbit Anti-Bream Growth Hormone Polyclonal Antiserum		
Specificity:	Bream Growth Hormone		
Source:	Derived from rabbit serum raised against recombinant bream (<i>Acanthopagrus butcheri</i>) growth hormone.		
Host:	Rabbit		
Formulation:	Lyophilized powder		
Purification:	The immunoglobulin fraction was purified by Protein A affinity chromatography.		
Reconstitution:	Dissolve the vial contents in 200 µl sterile water or buffer solution and let stand for 10 minutes at room temperature. Dilute further in a buffer suitable for the application.		
Cross-Reactivity:	<0.2% cross-reactivity with recombinant trout (<i>Oncorhynchus mykiss</i>) GH, recombinant goldfish (<i>Carassius auratus</i>) GH and recombinant human, pig and rat growth hormones.		
Applications:	Suitable for use in immunoassay, immunoblotting, and immunohistochemistry.		
Application Notes:	After reconstitution, a dilution in the range 1:500 – 1:32,000 should give a suitable absorbance in a conventional format. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store lyophilized protein at -20°C. Stable for at least 2 years at 2 - 4°C (lyophilized). After reconstitution, store at -20°C or -80°C. Avoid repeated freeze-thaw cycles.		

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