

## IGF2

### Rabbit Anti-Human IGF-II pAb

<b>Catalog No.</b>	PAC1	<b>Quantity:</b>	400 µg
<b>Alternate Names:</b>	IGF-II		
<b>Description:</b>	Human IGF-II polyclonal antibody was prepared by immunising rabbits with a human IGF-II conjugated to ovalbumin. The immunoglobulin fraction was purified by Protein A affinity chromatography. The antibody cross-reacts 100% with human and porcine IGF-II, 96% with chicken IGF-II, 91% with rat IGF-II, and 85% with bovine IGF-II. Cross-reactivity to human, chicken and rat IGF-I is < 0.1%. It does not cross react with insulin from a range of species. The antibody is suitable for use in immunoassay, immunoblotting and immunohistochemistry.		
<b>Gene ID:</b>	3481		
<b>Specificity:</b>	Human and porcine IGF-II 100% Chicken IGF-II 96% Rat IGF-II 91% Bovine IGF-II 85% Human, chicken and rat IGF-I < 0.1%		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Recombinant human IGF-II conjugated to ovalbumin		
<b>Formulation:</b>	Lyophilized powder.		
<b>Purification:</b>	Protein A affinity chromatography.		
<b>Reconstitution:</b>	Dissolve the vial contents in 400 µl sterile water or buffer solution and stand for 10 minutes at room temperature. Dilute further in a buffer suitable for the application.		
<b>Applications:</b>	Immunoassay Immunoblotting Immunochemistry		
<b>Application Notes:</b>	Each application and titre should be determined by the user. As a guideline, following reconstitution a dilution in the range 1:500–1:32,000 should give a suitable absorbance in a conventional immunoassay format.		
<b>Storage &amp; Stability:</b>	Lyophilized product is stable for at least 2 years at 2 - 4°C. After reconstitution store at -20°C or -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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



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