

IGFBP-4, Human pAb (Purified for Immunohistochemistry)

Catalog No.	PAAG1	Quantity:	20 µg
Alternate Names:	Insulin-Like Growth Factor Binding Protein-4		
Specificity:	Human IGFBP-4		
Host:	Rabbit		
Immunogen:	Synthetic peptide of unique sequence from the central domain of human IGFBP-4.		
Isotype:	IgG		
Formulation:	Lyophilized		
Reconstitution:	Centrifuge vial prior to opening. Dissolve in 400 µl sterile water (a 1:20 dilution). Dilute further in a buffer solution appropriate for the desired application.		
Cross-Reactivity:	In EIA the antibody does not cross-react with human IGFBP-1, -2, -3, -5 or -6.		
Storage & Stability:	In lyophilized form the antibody is stable for at least 2 years at 2-4°C. After reconstitution, aliquot and store at -20°C or -80°C. Avoid repeated freeze-thaw cycles.		
Applications:	Immunohistochemistry: characterized for the immunohistochemical detection of IGFBP-4 in paraffin embedded embryonic rat tissues using a biotinylated IgG secondary antibody and detection with ExtrAvidin conjugated Cy3: working dilution of 1:250 EIA: working dilution of 1:1,000 - 1:2,000. The optimal concentration should be determined by the user for each specific application.		

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

