

GFPT1 Polyclonal Antibody

Catalog NumberPA5-32776

Product data sheet

Details		Species Reactivity	
Size	50 µg	Species reactivity	Bat, Bovine, Dog, Chicken, Horse, Guinea pig, Human, Mouse, Non-human primate, Pig, Rat
Host/Isotope	Rabbit / IgG		
Class	Polyclonal	Tested Applications	
Type	Antibody	Immunohistochemistry (Paraffin) (IHC (P))	Dilution *2.5-5 µg/mL
Immunogen	Synthetic 12 amino acid peptide from N-Terminus of human GFPT1.	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS		
Contains	0.1% sodium azide		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Background/Target Information

This gene encodes the first and rate-limiting enzyme of the hexosamine pathway and controls the flux of glucose into the hexosamine pathway. The product of this gene catalyzes the formation of glucosamine 6-phosphate.

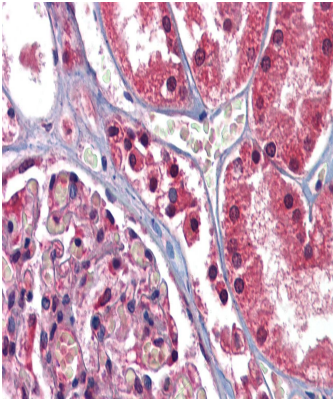
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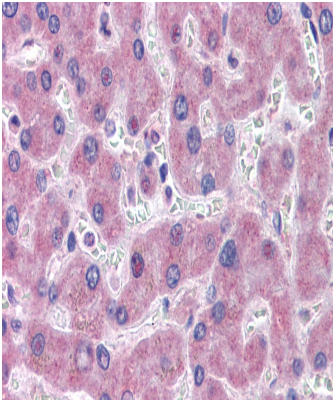
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Product Images For GFPT1 Polyclonal Antibody



GFPT1 Antibody (PA5-32776) in IHC (P)

Immunohistochemistry analysis of GFPT1 in human kidney. Samples were incubated with GFPT1 polyclonal antibody (Product # PA5-32776). Formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



GFPT1 Antibody (PA5-32776) in IHC (P)

Immunohistochemistry analysis of GFPT1 in human liver. Samples were incubated with GFPT1 polyclonal antibody (Product # PA5-32776). Formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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