Elabscience®

PAPPA Polyclonal Antibody

catalog number: E-AB-16680

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description				
Reactivity	Human;Mouse			
Immunogen	Synthetic peptide of human	I PAPPA		
Host	Rabbit			
Isotype	IgG	IgG		
Purification	Affinity purification	Affinity purification		
Conjugation	Unconjugated	Unconjugated		
Buffer	Phosphate buffered solutio	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	Recommended Dilution			
IHC	1:50-1:200			
Data				
-	f paraffin-embedded Human cervical	Immunohistochemistry of paraffin-embedded Human		
cancer tissue using PAPPA Polyclonal Antibody at dilution		Placenta tissue using PAPPA Polyclonal Antibody at		
of 1:50		dilution of 1:100(Elabscience Product Detected by		
		Lifespan).		
Preparation & Storage				
Storage	Store at -20°C Valid for 12 months A void freeze / thaw cycles			

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Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

Background

This gene encodes a secreted metalloproteinase which cleaves insulin-like growth factor binding proteins (IGFBPs). It is thought to be involved in local proliferative processes such as wound healing and bone remodeling. Low plasma level of this protein has been suggested as a biochemical marker for pregnancies with aneuploid fetuses.