

PAPPA Antibody

Catalog No: #37794

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

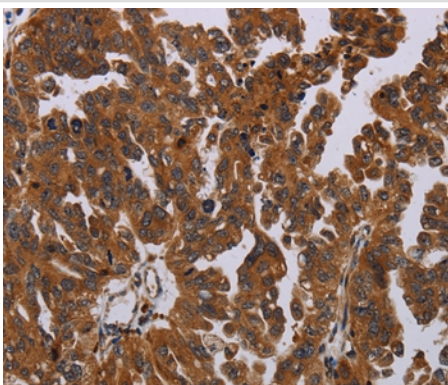
Description

Product Name	PAPPA Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PAPPA protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human pregnancy-associated plasma protein A, pappalysin 1
Target Name	PAPPA
Other Names	PAPA; DIPLA1; PAPP-A; PAPPA1; ASBABP2; IGFBP-4ase
Accession No.	Swiss-Prot#: Q13219NCBI Gene ID: 5069Gene Accssion: NP_002572
Uniprot	Q13219
GeneID	5069;
Concentration	3.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

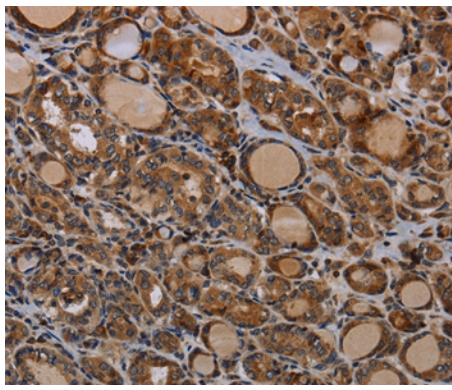
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using #37794 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37794 at dilution 1/50.

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.

Note: This product is for in vitro research use only