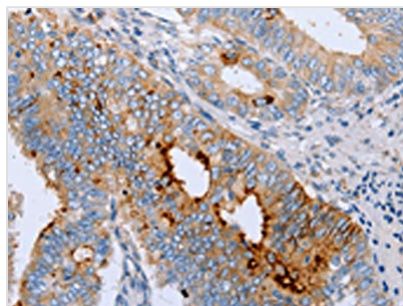


ENPP6 Antibody

Product Code	CSB-PA064902
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q6UWR7
Immunogen	Fusion protein of Human ENPP6
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:10-1:50
Relevance	Choline-specific glycerophosphodiester phosphodiesterase. Hydrolyzes lysophosphatidylcholine (LPC) to form monoacylglycerol and phosphorylcholine but not lysophosphatidic acid, showing it has a lysophospholipase C activity. Has a preference for LPC with short (12:0 and 14:0) or polyunsaturated (18:2 and 20:4) fatty acids. Also hydrolyzes glycerophosphorylcholine and sphingosylphosphorylcholine efficiently. Hydrolyzes the classical substrate for phospholipase C, p-nitrophenyl phosphorylcholine in vitro, while it does not hydrolyze the classical nucleotide phosphodiesterase substrate, p-nitrophenyl thymidine 5'-monophosphate. Does not hydrolyze diacyl phospholipids such as phosphatidylethanolamine, phosphatidylinositol, phosphatidylserine, phosphatidylglycerol and phosphatidic acid.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	ectonucleotide pyrophosphatase/phosphodiesterase 6
Species	Homo sapiens (Human)
Target Names	ENPP6

Image



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA064902(ENPP6 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)