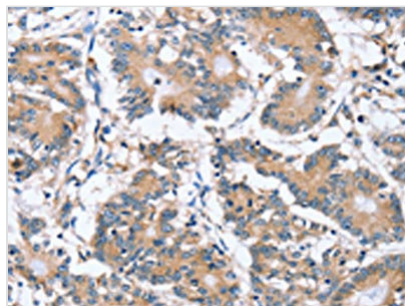




PLCZ1 Antibody

Product Code	CSB-PA949329
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86YW0
Immunogen	Fusion protein of Human PLCZ1
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:25-1:100
Relevance	The protein encoded by this gene is a member of the phosphoinositide-specific phospholipase C family. Members in this family, classified into six isotypes that are tissue- and organ-specific, hydrolyze phosphatidylinositol 4,5-bisphosphate just before the phosphate group to yield diacylglycerol and inositol 1,4,5-trisphosphate. This protein localizes to the acrosome in spermatozoa and elicits Ca(2+) oscillations and egg activation during fertilization that leads to early embryonic development. Alternative splicing results in multiple transcript variants.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PLCZ1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA949329(PLCZ1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)