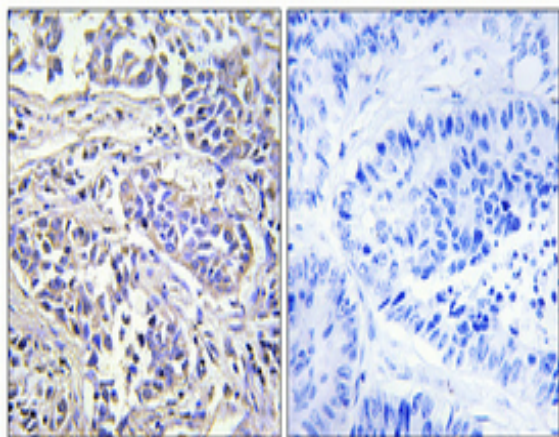


PLC-XD1 Polyclonal Antibody

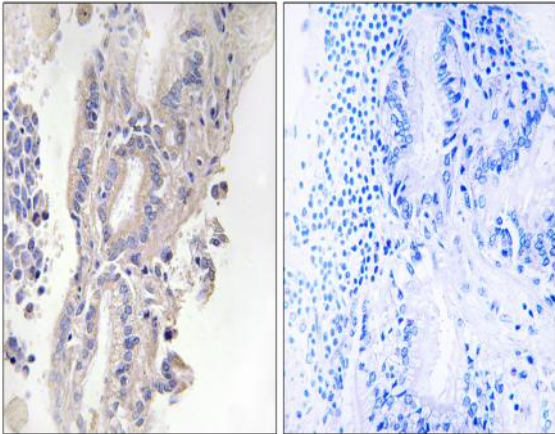
Catalog No :	YT3796
Reactivity :	Human;Rat;Mouse;
Applications :	IHC;IF;ELISA
Target :	PLC-XD1
Gene Name :	PLCXD1
Protein Name :	PI-PLC X domain-containing protein 1
Human Gene Id :	55344
Human Swiss Prot No :	Q9NUJ7
Mouse Swiss Prot No :	Q8CHS4
Immunogen :	The antiserum was produced against synthesized peptide derived from human PLCXD1. AA range:187-236
Specificity :	PLC-XD1 Polyclonal Antibody detects endogenous levels of PLC-XD1 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	37kD

Background :	This gene is the most terminal protein-coding gene in the pseudoautosomal (PAR) region on chromosomes X and Y. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010],
Function :	miscellaneous:The gene encoding for this protein is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes.,similarity:Contains 1 PI-PLC X-box domain.,
Subcellular Location :	Cytoplasm .
Expression :	Widely expressed.
Sort :	12832
No4 :	1
Host :	Rabbit
Modifications :	Unmodified

Products Images



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using PLCXD1 Antibody. The picture on the right is blocked with the synthesized peptide.