

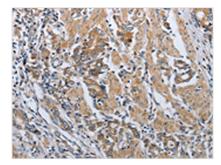
**Image** 





## PDCD1 Antibody

<b>Product Code</b>	CSB-PA483633
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15116
Immunogen	Synthetic peptide of Human PDCD1
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA,IHC;ELISA:1:2000-1:10000,IHC:1:50-1:200
Relevance	This gene encodes a cell surface membrane protein of the immunoglobulin superfamily. This protein is expressed in pro-B-cells and is thought to play a role in their differentiation. In mice, expression of this gene is induced in the thymus when anti-CD3 antibodies are injected and large numbers of thymocytes undergo apoptosis. Mice deficient for this gene bred on a BALB/c background developed dilated cardiomyopathy and died from congestive heart failure. These studies suggest that this gene product may also be important in T cell function and contribute to the prevention of autoimmune diseases.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PDCD1



The image on the left is immunohistochemistry of paraffin-embedded Human gastic cancer tissue using CSB-PA483633(PDCD1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)



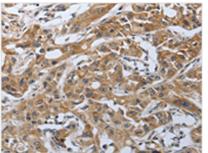
## **CUSABIO TECHNOLOGY LLC**











The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA483633(PDCD1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)