Elabscience®

PDCD1LG2 Polyclonal Antibody

catalog number: E-AB-14781

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human	
Immunogen	Recombinant protein of human PDCD1LG2	
Host	Rabbit	
Is otype	IgG	
Purification	Affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
ІНС	1:50-1:200	
Data		
Immunohistochemistry of paraffin	•	Immunohistochemistry of paraffin-embedded Human
cancer tissue using PDCD1LG2	•	thyroid cancer tissue using PDCD1LG2 Polyclonal
dilution 1:50		Antibody at dilution 1:50
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.	
Background		

Programmed cell death 1 ligand 2 (also known as PD-L2, B7-DC) is a protein that in humans is encoded by thePDCD1LG2 gene.PDCD1LG2 has also been designated as CD273 (cluster of differentiation 273).Involved in the costimulatory signa l, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner.Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production.