

PDCD1LG2 Polyclonal Antibody

Catalog No. E-AB-14781

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

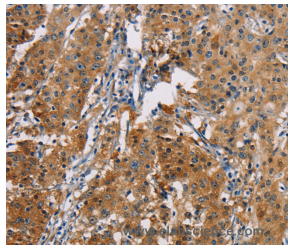
Description

Reactivity	Human
Immunogen	Recombinant protein of human PDCD1LG2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

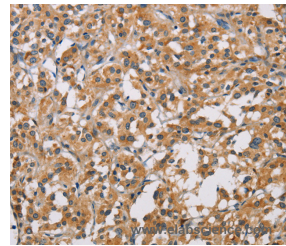
Applications Recommended Dilution

IHC	1:50-1:200
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Data



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PDCD1LG2 Polyclonal Antibody at dilution 1:50



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PDCD1LG2 Polyclonal Antibody at dilution 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Programmed cell death 1 ligand 2 (also known as PD-L2, B7-DC) is a protein that in humans is encoded by the PDCD1LG2 gene. PDCD1LG2 has also been designated as CD273 (cluster of differentiation 273). Involved in the costimulatory signal, 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.

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