A Reliable Research Partner in Life Science and Medicine

# **PDCD6 Polyclonal Antibody**

catalog number: E-AB-14287

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

#### Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human PDCD6

Host Rabbit
Isotype IgG

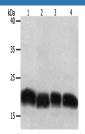
**Purification** Affinity purification

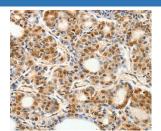
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### **Applications** Recommended Dilution

**WB** 1:200-1:1000 **IHC** 1:25-1:100

#### Data





Western Blot analysis of Jurkat and hela cell, Human fetal Immunohistochemistry of paraffin-embedded Human thyroid lung tissue and A549 cell using PDCD6 Polyclonal Antibody cancer using PDCD6 Polyclonal Antibody at dilution of 1:30 at dilution of 1:200

#### Calculated-MV:22 kDa

### 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

This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. Calcium binding is important for homodimerization and for conformational changes required for binding to other protein partners. This gene product participates in T cell receptor-, Fas-, and glucocorticoid-induced programmed cell death. In mice deficient for this gene product, however, apoptosis was not blocked suggesting this gene product is functionally redundant. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is also located on the short arm of chromosome 5.

### For Research Use Only

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