



A Reliable Research Partner in Life Science and Medicine

PDCD4 Polyclonal Antibody

catalog number: E-AB-18246

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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human PDCD4

Host Rabbit Isotype IgG

Purification Antigen affinity purification

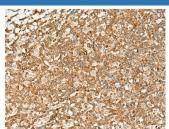
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:40-1:200

Data





Immunohistochemistry of paraffin-embedded Human ovarian Immunohistochemistry of paraffin-embedded Human tonsil cancer tissue using PDCD4 Polyclonal Antibody at dilution of of 1:35(×200) 1:35(×200)

Preparation & Storage

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 4 (Pdcd4) is a novel tumor suppressor that inhibits translation, progression and invasion. It was first identified as being differentially upregulated during apoptosis. Pdcd4 interferes with the activity of the eukaryotic initiation factor (eIF) 4A by displacing the scaffold protein eIF4G from its binding to the RNA helicase eIF4A.