PDCD7 RABBIT PAB

Cat.#: S220167

Product Name: Anti-PDCD7 Rabbit Polyclonal Antibody

Synonyms: ES18, HES18

UNIPROT ID: Q8N8D1 (Gene Accession - NP_005698)

Background: This gene encodes a 59 kDa protein that is associated with the U11 small nuclear ribonucleoprotein (snRNP), which is a component of the minor U12-type spliceosome responsible for catalyzing pre-mRNA splicing of U12-type introns.

Immunogen: Synthetic peptide of human PDCD7

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

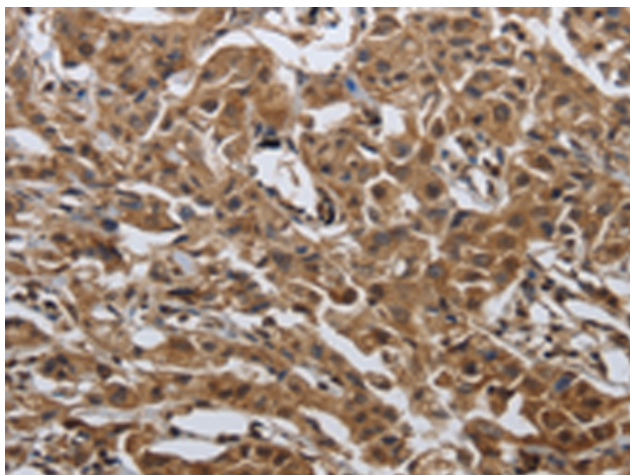**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

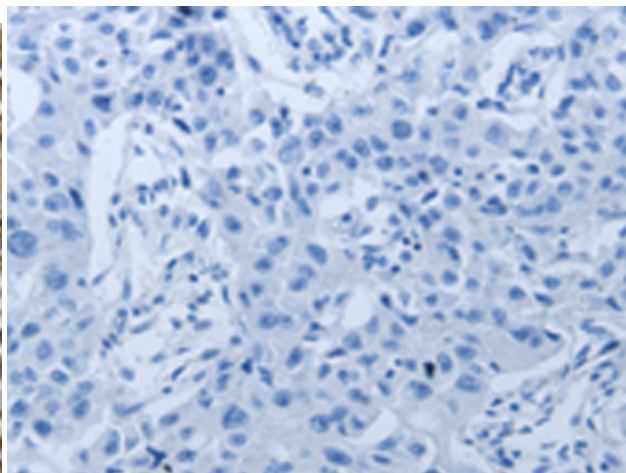**Species Reactivity:** Human, Mouse

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

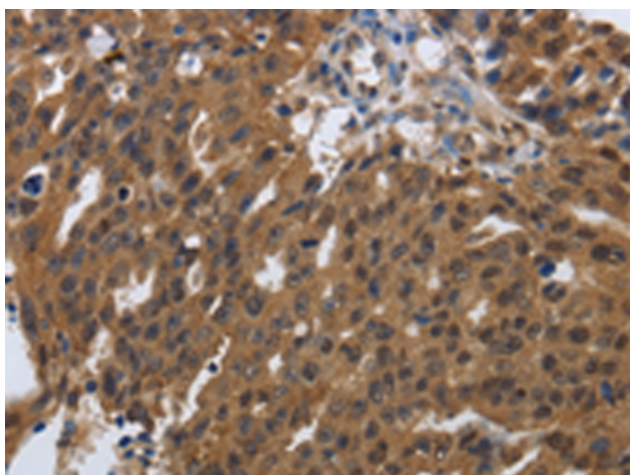**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing
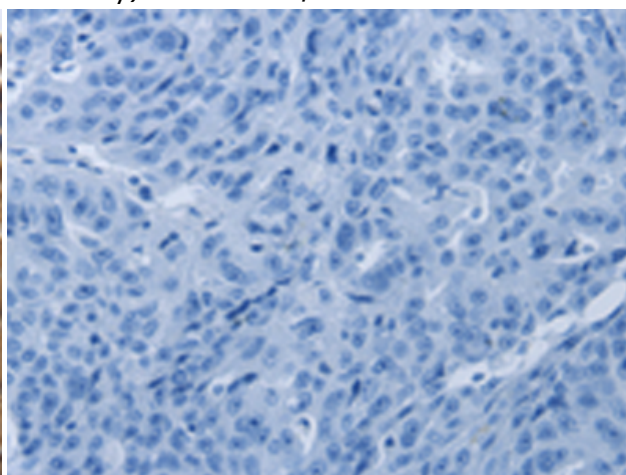
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 220167(PDCD7 Antibody) at a dilution of 1/60(Cytoplasm, Nucleus).

In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 220167(Anti-PDCD7 Antibody) at dilution 1/60.

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 220167(Anti-PDCD7 Antibody) at a dilution of 1/60.

In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D261074(Anti-PDCD7 Antibody) at dilution 1/60.