

Product Datasheet

Pdcd4 (phospho-S457) antibody (orb345560)

Description

Pcdcd4 (phospho-S457) antibody


Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Anti-Pcdcd4 pS457 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to amino acids surrounding Ser457 in the human Pcdcd4 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Anti-Pcdcd4 pS457 affinity purified antibody has been tested for use in ELISA, immunohistochemistry, and western blotting. Specific conditions for reactivity should be optimized by the end user. By western blot, a band approximately 52 kDa in size corresponding to Pcdcd4 protein is expected in the appropriate cell lysate or extract.

Isotype

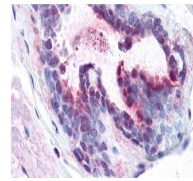
IgG

Clonality

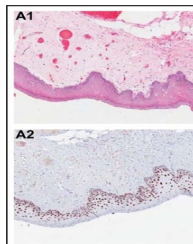
Polyclonal

Purity

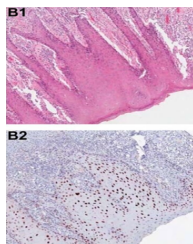
Anti-Pcdcd4 pS457 was affinity purified from monospecific antiserum by immunoaffinity chromatography using phospho-peptide coupled to agarose beads followed by solid phase adsorption against nonphospho-peptide. This antibody is specific for human Pcdcd4 protein phosphorylated at Ser457. A BLAST analysis was



Biorbyt's affinity purified anti-Pcdcd4 p...



Immunohistochemical analysis of PDCD4 sh...



Immunohistochemical analysis of PDCD4 sh...