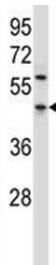


## PDCD4 Antibody (F43426)

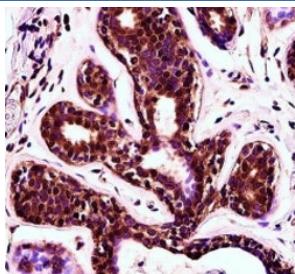
Catalog No.	Formulation	Size
F43426-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43426-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q53EL6
Localization	Nuclear, cytoplasmic
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
Limitations	This PDCD4 antibody is available for research use only.



PDCD4 antibody western blot analysis in HL-60 lysate. Expected molecular weight: 50-60 kDa.



PDCD4 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human breast tissue.

## Description

This gene encodes a protein localized to the nucleus in proliferating cells. Expression of this gene is modulated by cytokines in natural killer and T cells. The gene product is thought to play a role in apoptosis but the specific role has not yet been determined. Two transcripts encoding different isoforms have been identified.

## Application Notes

Titration of the PDCD4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 121-149 from the human protein was used as the immunogen for this PDCD4 antibody.

## Storage

Aliquot the PDCD4 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.