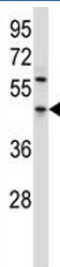


## PDCD4 Antibody (F43426)

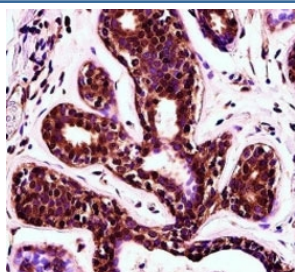
Catalog No.	Formulation	Size
F43426-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43426-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q53EL6
<b>Localization</b>	Nuclear, cytoplasmic
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
<b>Limitations</b>	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.