

## Product datasheet

# Anti-PDCD5 antibody ab83958

★★★★★ 4 Abreviews 3 Images

### Overview

<b>Product name</b>	Anti-PDCD5 antibody
<b>Description</b>	Rabbit polyclonal to PDCD5
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> ICC, ICC/IF, WB, ELISA, IP
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Rat, Human
<b>Immunogen</b>	A 21 amino acid synthetic peptide from near the carboxy terminus of Human PDCD5.
<b>Positive control</b>	EL4 cell lysate. Jurkat cells.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab83958** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

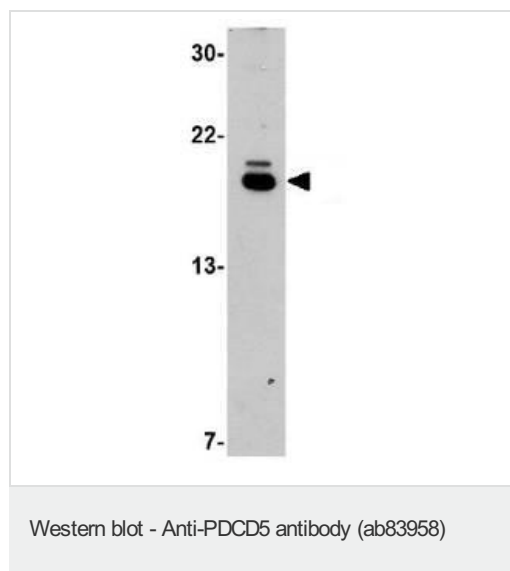
Application	Abreviews	Notes
ICC		Use a concentration of 2 µg/ml.
ICC/IF		Use a concentration of 20 µg/ml.
WB	★★★★★	Use a concentration of 1 µg/ml. Predicted molecular weight: 14 kDa.

Application	Abreviews	Notes
ELISA		Use at an assay dependent dilution.
IP	★★★★★	Use at an assay dependent dilution.

## Target

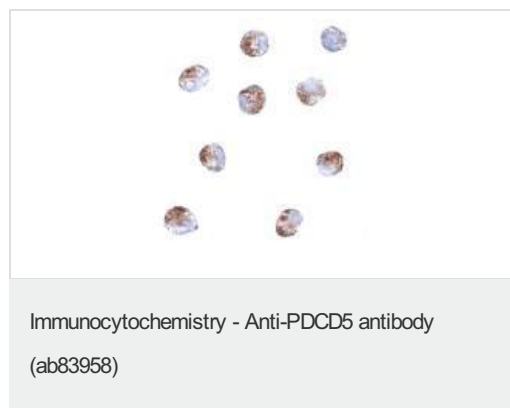
<b>Function</b>	May function in the process of apoptosis.
<b>Tissue specificity</b>	Widely expressed. Highest levels in heart, testis, kidney, pituitary gland, adrenal gland and placenta.
<b>Sequence similarities</b>	Belongs to the PDCD5 family.
<b>Developmental stage</b>	Expression in fetal tissues is significantly lower than in adult tissues.

## Images

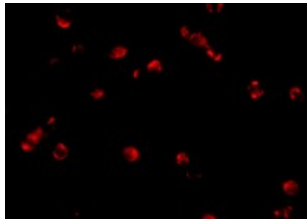


Anti-PDCD5 antibody (ab83958) at 1 µg/ml + EL4 cell lysate at 15 µg

**Predicted band size:** 14 kDa  
**Observed band size:** 18 kDa  
**Additional bands at:** 20 kDa. We are unsure as to the identity of these extra bands.



Immunocytochemistry of PDCD5 in Jurkat cells using ab83958 at 2µg/ml.



Immunofluorescence of PDCD5 in Jurkat cells  
using ab83958 at 10 ug/ml.

Immunocytochemistry/ Immunofluorescence - Anti-  
PDCD5 antibody (ab83958)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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