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Datasheet for ABIN5011505  
**anti-PDCD5 antibody (AA 45-125) (Alexa Fluor 750)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | PDCD5  |
| Binding Specificity: | AA 45-125  |
| Reactivity:          | Rat  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This PDCD5 antibody is conjugated to Alexa Fluor 750   |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human TFAR19 |
| Isotype:              | IgG  |
| Cross-Reactivity:     | Rat  |
| Predicted Reactivity: | Human,Mouse,Dog,Cow,Chicken                                |
| Purification:         | Purified by Protein A.                                     |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | PDCD5   |
| Alternative Name: | TFAR19/PDCD5 ( <a href="#">PDCD5 Products</a> ) |

## Target Details

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**Background:** Synonyms: TF-1 cell apoptosis-related gene 19, Programmed cell death protein 5, TF-1 cell apoptosis-related protein 19, Protein TFAR19, PDCD5.

Background: This gene encodes a protein expressed in tumor cells during apoptosis independent of the apoptosis-inducing stimuli. Prior to apoptosis induction, this gene product is distributed in both the nucleus and cytoplasm. Once apoptosis is induced, the level of this protein increases and by relocation from the cytoplasm, it accumulates in the nucleus. Although its exact function is not defined, this protein is thought to play an early and universal role in apoptosis.

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**Gene ID:** 9141

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## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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**Restrictions:** For Research Use only

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## Handling

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**Format:** Liquid

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**Concentration:** 1 µg/µL

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**Buffer:** Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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**Preservative:** ProClin

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**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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**Storage:** -20 °C

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**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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**Expiry Date:** 12 months

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