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Datasheet for ABIN5005058

## anti-IDO2 antibody (AA 251-350) (Alexa Fluor 680)

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | IDO2   |
| Binding Specificity: | AA 251-350   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This IDO2 antibody is conjugated to Alexa Fluor 680  |
| 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 IDO2 |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human, Mouse   |
| Purification:     | Purified by Protein A.                                   |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | IDO2   |
| Alternative Name: | IDO2 ( <a href="#">IDO2 Products</a> )   |
| Background:       | Synonyms: INDOL1, Indoleamine 2,3-dioxygenase 2, IDO-2, Indoleamine 2,3-dioxygenase-like |

## Target Details

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protein 1, Indoleamine-pyrrole 2,3-dioxygenase-like protein 1, IDO2

Background: Catalyzes the first and rate-limiting step in the kynurenine pathway of tryptophan catabolism.

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Gene ID: 169355

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UniProt: [Q6ZQW0](#)

## 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

## 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