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Datasheet for ABIN1387188  
**anti-C3orf39 antibody**

### Overview

|              |   |
|--------------|---|
| Quantity:    | 100 µL  |
| Target:      | C3orf39 (GTDC2)   |
| Reactivity:  | Human, Mouse, Rat   |
| Host:        | Rabbit  |
| Clonality:   | Polyclonal  |
| Conjugate:   | This C3orf39 antibody is un-conjugated  |
| Application: | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)),<br>Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

### Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | KLH conjugated synthetic peptide derived from human C3orf39 |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human, Mouse, Rat   |
| Purification:     | Purified by Protein A.                                      |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | C3orf39 (GTDC2)   |
| Alternative Name: | C3orf39 ( <a href="#">GTDC2 Products</a> )  |
| Background:       | Synonyms: AGO61, Chromosome 3 open reading frame 39, FLJ14566, Uncharacterized glycosyltransferase AGO61 precursor, GTDC2_HUMAN.<br>Background: C3orf39, also known as AGO61, is a 580 amino acid secreted protein belonging to |

## Target Details

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the glycosyltransferase 61 family. C3orf39 is encoded by a gene that maps to human chromosome 3p25.1. Chromosome 3 is made up of approximately 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth disease are a few of the numerous genetic diseases associated with chromosome 3.

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Gene ID: 84892

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IF(IHC-P) 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: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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: 4 °C,-20 °C

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Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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Expiry Date: 12 months