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Datasheet for ABIN7159698  
**anti-IMMT antibody (AA 76-215) (FITC)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg                                   |
| Target:              | IMMT                                     |
| Binding Specificity: | AA 76-215                                |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This IMMT antibody is conjugated to FITC |
| Application:         | Please inquire                           |

### Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human MICOS complex subunit MIC60 protein (76-215AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | IMMT  |
| Alternative Name: | IMMT ( <a href="#">IMMT Products</a> )  |
| Background:       | Background: Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane |

## Target Details

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architecture, and formation of contact sites to the outer membrane. Plays an important role in the maintenance of the MICOS complex stability and the mitochondrial cristae morphology (PubMed:22114354, PubMed:25781180).

Aliases: Cell proliferation inducing protein 52 antibody, Cell proliferation-inducing gene 4/52 protein antibody, Heart muscle protein antibody, HMP antibody, IMMT antibody, IMMT\_HUMAN antibody, Inner membrane protein mitochondrial antibody, Inner mitochondrial membrane antibody, MICOS complex subunit MIC60 antibody, MINOS2 antibody, Mitochondrial inner membrane organizing system 2 antibody, Mitochondrial inner membrane protein antibody, Mitofilin antibody, Motor protein antibody, p87 antibody, p87/89 antibody, p89 antibody, pig4 antibody, PIG52 antibody, Proliferation-inducing gene 4 antibody

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UniProt: [Q16891](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.