

# FNDC5 Rabbit mAb

Catalog # AP77960

## Product Information

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|                   |                        |
|-------------------|------------------------|
| Primary Accession | <a href="#">Q8NAU1</a> |
| Host              | Rabbit                 |
| Clonality         | Monoclonal Antibody    |
| Calculated MW     | 28283                  |

## Additional Information

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|-------------|------------------------------------------------------------------------------------------|
| Gene ID     | 252995                                                                                   |
| Other Names | FNDC5                                                                                    |
| Format      | Liquid                                                                                   |
| Storage     | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

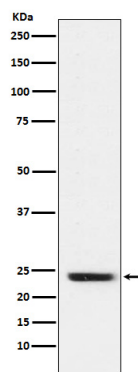
## Protein Information

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| Name              | FNDC5                                                                                                                                                                                                                                                                               |
| Synonyms          | FRCP2                                                                                                                                                                                                                                                                               |
| Function          | [Irisin]: Mediates beneficial effects of muscular exercise. Induces browning of white adipose tissue by stimulating UCP1 expression, at least in part, via the nuclear receptor PPARA.                                                                                              |
| Cellular Location | [Fibronectin type III domain-containing protein 5]: Cell membrane; Single-pass membrane protein. Peroxisome membrane {ECO:0000250 UniProtKB:Q8K4Z2}; Single-pass membrane protein. Note=Imported into peroxisomes through the PEX5 receptor pathway. {ECO:0000250 UniProtKB:Q8K4Z2} |
| Tissue Location   | Widely expressed, with highest levels in heart. Very low expression, if any, in colon, pancreas and spleen                                                                                                                                                                          |

## Images

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.