

DNAxPAb

Hard-to-Find  
Antibody

# IMMT DNAxPab

Catalog # H00010989-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| Product Description     | Rabbit polyclonal antibody raised against a full-length human IMMT DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sequence                | MLRACQLSGVTAAQSCLCGKFVLRPLRPCRRYSTSGSSGLTTGKIAGAGLLFVGGGIGGTILYAK<br>WDSHFRESVEKTIPYSDKLFEMVLGPAAYNVPLPKKSIQSGPLKISSVSEVMKESKQPASQLQKQ<br>KGDTPASATAPTEAAQIISAAGDTLSVPAPAVQPEESLKTDPHEIGEGKPTPALSEEASSSSIRER<br>PPEEVAARLAQQEKQEQVKIESLAKSLEDALRQTASVTLQAIAAQNAAVQAVNAHSNLKAAMDN<br>SEIAGEKKSAQWRTVEGALKERRKAVDEAADALLKAKEELEKMKSVIENAKKKEVAGAKPHITAA<br>EGKLHNMMVDLDNVVKKVQAAQSEAKVVSQYHELVVQARDDFKRELDSTPEVLPGWKGMSVS<br>DLADKLSTDDLNSLIAHAHRRIDQLNRELAEQKATEKQHITLAEKQKLEEKRAFDSAVAKALEHH<br>RSEIQAEQDRKIEEVRDAMENEMRTQLRRQAAAHTDHLRDVLRVQEQELKSEFEQNLSEKLSEQ<br>ELQFRRLSQEQVDNFTLDINTAYARLRGIEQAVQSHAVAESEEARKAHQLWLSVEALKYSMTSSA<br>ETPTIPLGSAVEAIKANCSDNEFTQALTAAIPPESLTRGVYSEETLRARFYAVQKLARRVAMIDETR<br>NSLYQYFLSYLQSLLLFPPQQLKPPPELCPEDINTFKLLSYASYCIEHGDLELAAKFVNQLKGESRR<br>VAQDWLKEARMTLETQKQVEILTAYASAVGIGTTQVQPE |
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Reactivity              | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Purification            | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Quality Control Testing | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Storage Buffer          | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — IMMT

**Entrez GeneID** [10989](#)

**GeneBank Accession#** [BC002412](#)

**Protein Accession#** [AAH02412](#)

**Gene Name** IMMT

**Gene Alias** DKFZp779P1653, HMP, MGC111146, P87, P87/89, P89, PIG4, PIG52

**Gene Description** inner membrane protein, mitochondrial (mitofilin)

**Omim ID** [600378](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** O

**Other Designations** cell proliferation-inducing protein 52|inner membrane protein, mitochondrial|mitofilin|motor protein|proliferation-inducing gene 4