

DNAxPAb

Hard-to-Find  
Antibody

# MAGEA1 DNAxPab

Catalog # H00004100-W01P      Size 200 ug

## Specification

|                         |  |
|-------------------------|--|
| Product Description     | Rabbit polyclonal antibody raised against a partial-length human MAGEA1 DNA using DNAx™ Immune technology. |
| Technology              | <a href="#">DNAx™ Immune</a>   |
| Immunogen               | Extracellular membrane domain (ECD) human DNA  |
| 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 — MAGEA1

|                     |  |
|---------------------|--|
| Entrez GeneID       | <a href="#">4100</a>   |
| GeneBank Accession# | <a href="#">BC017555.1</a>   |
| Protein Accession#  | <a href="#">AAH17555.1</a>   |
| Gene Name           | MAGEA1   |
| Gene Alias          | MAGE1, MGC9326   |
| Gene Description    | melanoma antigen family A, 1 (directs expression of antigen MZ2-E)   |
| Omim ID             | <a href="#">300016</a>   |
| Gene Ontology       | <a href="#">Hyperlink</a>  |
| Gene Summary        | <p>This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq]</p> |
| Other Designations  | OTTHUMP00000025911 melanoma antigen MAGE-1 melanoma antigen family A 1 melanoma antigen family A, 1 melanoma-associated antigen 1 melanoma-associated antigen MZ2-E  |