

DNAXPAb

Hard-to-Find
Antibody

MAGEA3 DNAXPab

Catalog # H00004102-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAGEA3 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MPLEQRSQHCKPEEGLEARGEALGLVGAQAPATEEQEPASSSSTLVEVTLGEVPAAESPDPQ SPQGASSLPPTMNYPLWSQSYEDSSNQEEEGPSTFPDLESEFQAALSRKVAELVHFLLLKYRAR EPVTKAEMLGSVVGNWQYFFPVIFSKASSSLQLVFGIELMEVDPIGHLYIFATCLGLSYDGLLDN QIMPKAGLLIIVLAIAREGDCAPEEKIWEELSVLEVFEGRDSILGDPKLLTQHFVQENYLEYRQV PGSDPACYEFLWGPRLVETSYVKVLHMHMVKISGGPHISYPPLHEWVLRGEE
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 — MAGEA3

Entrez GeneID [4102](#)**GeneBank Accession#** [NM_005362.3](#)**Protein Accession#** [NP_005353.1](#)**Gene Name** MAGEA3**Gene Alias** HIP8, HYPD, MAGE3, MAGEA6, MGC14613**Gene Description** melanoma antigen family A, 3**Omim ID** [300174](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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]

Other Designations MAGE-3 antigen|OTTHUMP00000024220|antigen MZ2-D|melanoma-associated antigen 3