

DNAxPAb

Hard-to-Find
Antibody

MAGEB2 DNAxPab

Catalog # H00004113-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAGEB2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPRGQKSKLRAREKRRKARDETRGLNVPQVTEAAAAAPCCSSSVSGGAASSSPAAGIPQKPQ RAPTTAAAAAAGVSSTKSKKGAKSHQGEKNASSSQASTSTKSPSEDPLTRKSGSLVQFLLYKYKI KKSVTKGEMLKIVGKRFRHEHFPEILKKASEGLSVVFGLELNKVNPNNGHTYTFIDKVDLTDEESLLS SWDFPRRKLLMPLLGVIFLNGNSATEEEIWEFLNMLGVYDGEEHSVFGEPWKLITKDLVQEKYLE YKQVPSSDPPrfQFLWGPPrayaETSKMKVLEFLAKVNGTTPCAFPThyEEALKDEEKAGV
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 — MAGEB2

Entrez GeneID [4113](#)**GeneBank Accession#** [NM_002364.3](#)**Protein Accession#** [NP_002355.1](#)**Gene Name** MAGEB2**Gene Alias** DAM6, MAGE-XP-2, MGC26438**Gene Description** melanoma antigen family B, 2**Omim ID** [300098](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68% sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. This gene is localized in the DSS (dosage-sensitive sex reversal) critical region. It is expressed in testis and placenta, and in a significant fraction of tumors of various histological types. The MAGEB genes are clustered on chromosome Xp22-p21. [provided by RefSeq]

Other Designations DSS/AHC critical interval MAGE superfamily 6|OTTHUMP00000023098|melanoma-associated antigen B2