DNAxPAb | Hard-to-Find Antibody

MLX DNAxPab

Catalog # H00006945-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MLX DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTEPGASPEDPWVKVEYAYSDNSLDPGLFVESTRKGSVVSRANSIGSTSASSVPNTDDEDSDY HQEAYKESYKDRRRRAHTQAEQKRRDAIKRGYDDLQTIVPTCQQQDFSIGSQKLSKAIVLQKTIDYI QFLHKEKKKQEEEVSTLRKDVTALKIMKVNYEQIVKAHQDNPHEGEDQVSDQVKFNVFQGIMDSL FQSFNASISVASFQELSACVFSWIEEHCKPQTLREIVIGVLHQLKNQLY
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 — MLX

Entrez GeneID	6945
GeneBank Accession#	BC010689
Protein Accession#	AAH10689
Gene Name	MLX
Gene Alias	MAD7, MXD7, TCFL4, bHLHd13
Gene Description	MAX-like protein X
Omim ID	602976
Gene Ontology	Hyperlink
Gene Summary	The product of this gene belongs to the family of basic helix-loop-helix leucine zipper (bHLH-Zip) tr anscription factors. These factors form heterodimers with Mad proteins and play a role in prolifera tion, determination and differentiation. This gene product may act to diversify Mad family function by its restricted association with a subset of the Mad family of transcriptional repressors, namely, Mad1 and Mad4. Alternatively spliced transcript variants encoding different isoforms have been id entified for this gene. [provided by RefSeq
Other Designations	BigMax protein|MAX-like bHLHZIP protein|transcription factor-like 4|transcription factor-like protei n 4

Disease

- Alzheimer disease
- Cardiovascular Diseases
- Diabetes Complications
- Metabolic Syndrome X
- Neoplasms
- Osteoporosis