

DNAxPAb

Hard-to-Find
Antibody

MXD1 DNAxPab

Catalog # H00004084-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MXD1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAAVRMNIQMLLEAADYLERREREAEHGYASMLPYNNKDRDALKRRNKSKKNNSSSRSTHNE MEKNRRAHLRLCLEKLKGLVPLGPESRHTLSLLTKAKLHIKKLEDCDRKAVHQIDQLQREQRHL KRQLEKLGIERIRMDSIGSTVSSERSDSDREEIDVDVESTDYLTGDLDWSSSSVSDSDERGSMQS LGSDEGYSSTSIKRIKLQDSHKACLGL
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 — MXD1

Entrez GeneID [4084](#)**GeneBank Accession#** [NM_002357.2](#)**Protein Accession#** [NP_002348.1](#)**Gene Name** MXD1**Gene Alias** MAD, MAD1, MGC104659**Gene Description** MAX dimerization protein 1**Omim ID** [600021](#)**Gene Ontology** [Hyperlink](#)

Gene Summary MAX dimerization protein belongs to a subfamily of MAX-interacting proteins. This protein competes with MYC for binding to MAX to form a sequence-specific DNA-binding complex, acts as a transcriptional repressor (while MYC appears to function as an activator) and is a candidate tumor suppressor. [provided by RefSeq]

Other Designations MAD protein (MAX-binding protein)|OTTHUMP00000160049