

DNAxPAb

Hard-to-Find
Antibody

MAP1D DNAxPab

Catalog # H00254042-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MAP1D DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAPSGVHLLVRRGSHRIFSSPLNHIYHKQSSSQQRNFFFRQRDISHSVLPAAVSSAHPVPK HIKKPDYVTTGMPDWGDSIEVKNEQIQGLHQACQLARHVLLLAGKSLKVDMTTEEIDALVHREIIS HNAYPSPGLGYGGFPKSVCTSVNNVLCHGIPDSRPLQDGDIIIDVTVYYNGYHGDTSFTLVGNVD ECGKKLVEVARRCRDEAIAACRAGAPFSVIGNTISHITHQNGFQVCPHFVGHGIGSYFHGHPEWH HANDSDLPMEEGMAFTIEPIITEGSPEFKVLEDAWTVVSLDNQRSAQFEHTVLITSRGAQILTKLPH EA
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 — MAP1D

Entrez GeneID	254042
GeneBank Accession#	NM_199227.1
Protein Accession#	NP_954697.1
Gene Name	MAP1D
Gene Alias	-
Gene Description	methionine aminopeptidase 1D
Omim ID	610267
Gene Ontology	Hyperlink
Gene Summary	The N-terminal methionine excision pathway is an essential process in which the N-terminal methionine is removed from many proteins, thus facilitating subsequent protein modification. In mitochondria, enzymes that catalyze this reaction are called methionine aminopeptidases (MetAps, or MAPs; EC 3.4.11.18) (Serero et al., 2003 [PubMed 14532271]).[supplied by OMIM]
Other Designations	CDS of metAP-3 within PCR fragment

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Tobacco Use Disorder](#)