

DNAxPAb

Hard-to-Find
Antibody

MSLN DNAxPab

Catalog # H00010232-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MSLN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALPTARPLLGSCGTPALGSLLFLLFSLGWVQPSRTLGETGQAAPLDGVLANPPNISSLSPRQL LGFPACAEVSGLSTERVRELAVALAQKNVKLSTEQLRCLAHRLSEPPEDLDALPLDLLLFLNPDAF SGPQACTRFFSRITKANVDLLPRGAPERQRLPAALACWGVRSLLSEADVRLGGLACDLPGR FVAESAEVLLPRLVSCPGPLDQDQQAARAALQGGGPPYGGPSTWSVSTMDALRGLLPVLGQP IIRSIPQGVAAWRQRSSRDPSWRQPRTLPRFRREVEKTACPSGKKAREIDESLIFYKKWELEA CVDAALLATQMDRVNAIPFTYEQLDVLKHKLDELYPQGYPEVQHLGYLFLKMSPEDIRKWNVTS LETALKALLEVNKGHEMSPQVATLIDRFVKGRGQLDKDTLDTLTAFYPGYLCSLSPEELSSVPPSSI WAVRPQDLDTCDPRQLDVLYPKARLAFQNMNGSEYFVKIQSFLGGAPTEDLKALSQQNVSM DL ATFMKLRTDAVLPLTVAEVQKLLGPHVEGLKAEERHRPVRDWILRQRQDDLDLGLGLQGQIPNG YLVLDLSVQEALSGTPCLLGPGPVLTVLALLLASTLA
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 — MSLN

Entrez GeneID [10232](#)

GeneBank Accession# [BC003512.1](#)

Protein Accession# [AAH03512.1](#)

Gene Name MSLN

Gene Alias CAK1, MPF, SMR

Gene Description mesothelin

Omim ID [601051](#)

Gene Ontology [Hyperlink](#)

Gene Summary An antibody that reacts with ovarian cancers and mesotheliomas was used to isolate a cell surface antigen named mesothelin. Although the function of mesothelin is unknown, it may play a role in cellular adhesion and is present on mesothelium, mesotheliomas, and ovarian cancers. This gene encodes a preproprotein that is cleaved into two products, megakaryocyte potentiating factor and mesothelin. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations megakaryocyte potentiating factor

Disease

- [Adenocarcinoma](#)
- [Asbestosis](#)
- [Esophageal Neoplasms](#)
- [Mesothelioma](#)
- [Occupational Diseases](#)

- [Pleural Neoplasms](#)