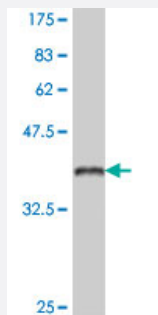


MSLN polyclonal antibody (A01)

Catalog # H00010232-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant MSLN.
Immunogen	MSLN (NP_005814, 464 a.a. ~ 563 a.a) partial recombinant protein with GST tag.
Sequence	DLDTC DPRQLDVLYPKARLAFQNMNGSEYFVKIQSFLGGAPTEDLKALSQQNVSMDLATFMKLR TDAVLPLTVAEVQKLLGPHVEGLKAEERHRPV RDWI
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (58); Rat (57)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.11 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MSLN

Entrez GeneID [10232](#)

GeneBank Accession# [NM_005823](#)

Protein Accession# [NP_005814](#)

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](#)