

**Anti-Mesothelin Monoclonal Antibody**  
Catalog # ABO14676**Specification****Anti-Mesothelin Monoclonal Antibody - Product Information**

Application	WB, IHC, IP
Primary Accession	<a href="#">Q13421</a>
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Mesothelin Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human.

**Anti-Mesothelin Monoclonal Antibody - Additional Information**

**Gene ID** 10232

**Other Names**

Mesothelin, CAK1 antigen, Pre-pro-megakaryocyte-potentiating factor, Megakaryocyte-potentiating factor, MPF, Mesothelin, cleaved form, MSLN, MPF

**Application Details**

WB 1:500-1:2000<br>IHC 1:100-1:500<br>IP 1:50

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Mesothelin Membrane-anchored forms may play a role in cellular adhesion.

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Mesothelin Monoclonal Antibody - Protein Information**

**Name** MSLN

**Synonyms** MPF

### Function

Membrane-anchored forms may play a role in cellular adhesion.

### Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor. Golgi apparatus [Isoform 3]: Secreted.

### Tissue Location

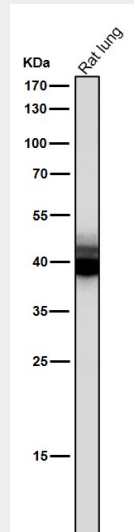
Expressed in lung. Expressed at low levels in heart, placenta and kidney. Expressed in mesothelial cells. Highly expressed in mesotheliomas, ovarian cancers, and some squamous cell carcinomas (at protein level).

## Anti-Mesothelin Monoclonal Antibody - Protocols

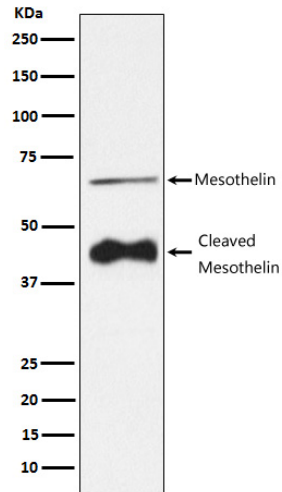
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-Mesothelin Monoclonal Antibody - Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of Mesothelin expression in HeLa cell lysate.