

订购热线: 4008-898-798

# Anti-MSLN antibody

**Cat. No.** ml221005

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-MSLN rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human MSLN

ReactivityHumanContent0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

SymbolMSLNFull namemesothelinSynonymsMPF; SMRPSwissprotQ13421

### **Target Background**

This gene encodes a precursor protein that is cleaved into two products, megakaryocyte potentiating factor and mesothelin. Megakaryocyte potentiation factor functions as a cytokine that can stimulate colony formation in bone marrow megakaryocytes. Mesothelian is a glycosylphosphatidylinositol-anchored cell-surface protein that may function as a cell adhesion protein. This protein is overexpressed in epithelial mesotheliomas, ovarian cancers and in specific squamous cell carcinomas. Alternative splicing results in multiple transcript variants.



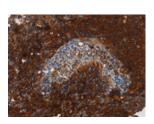
订购热线: 4008-898-798

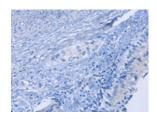
### **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human cervical cancer

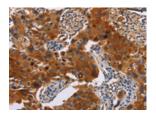
Recommended dilution: 50-200

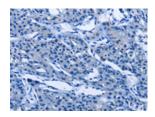




The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml221005(MSLN Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human lung cancer Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml221005(MSLN Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 1000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn