## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **MSLN Polyclonal Antibody**

catalog number: E-AB-10472

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human

**Immunogen** Recombinant protein of human MSLN

**Host** Rabbit Is otype IgG

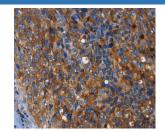
Purification Affinity purification Conjugation Unconjugated

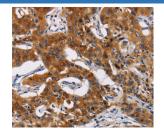
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Recommended Dilution Applications** 

1:50-1:200 **IHC** 

#### Data





cancer tissue using MSLN Polyclonal Antibody at dilution 1:50

Immunohistochemistry of paraffin-embedded Human cervical Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MSLN Polyclonal Antibody at dilution 1:50

#### Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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.