

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

MSLN RABBIT PAB

Cat.#: S216659

Product Name: Anti-MSLN Rabbit Polyclonal Antibody

Synonyms: MPF; SMRP

UNIPROT ID: Q13421 (Gene Accession - BC009272)

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.

squarrious cell carcinornas. Alternative splicing results in the

Immunogen: Fusion protein of human MSLN

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 1000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

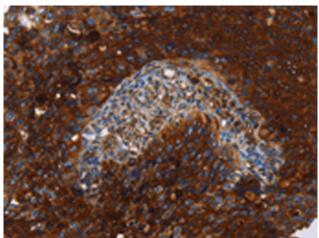
Research Areas: Cancer, Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

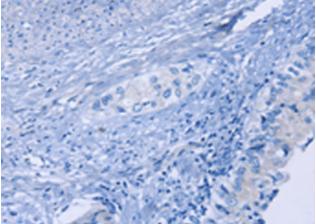


Product Description

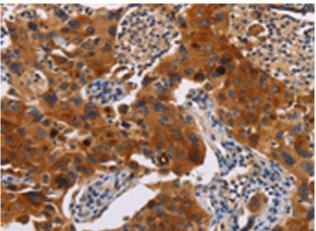
Pioneering GTPase and Oncogene Product Development since 2010



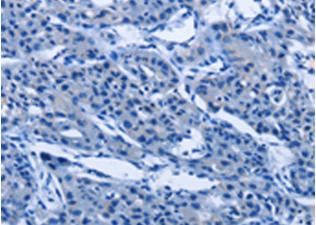
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216659 (MSLN Antibody) at a dilution of 1/40 (Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 216659(Anti-MSLN Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 216659(Anti-MSLN Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221005(Anti-MSLN Antibody) at dilution 1/40.