



Anti-Mesothelin Reference Antibody (NIH patent anti-Mesothelin)

Recombinant Antibody Catalog # APR10977

Product Information

Application FC, Kinetics, Animal Model

Primary Accession <u>013421</u>

Reactivity Human, Mouse
Clonality Monoclonal

Isotype IgG1 Calculated MW 68986

Additional Information

Target/Specificity Mesothelin

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

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]:

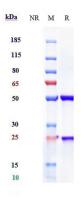
Secreted.

Tissue Location Expressed in lung. Expressed at low levels in heart, placenta and kidney.

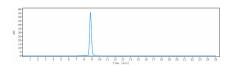
Expressed in mesothelial cells. Highly expressed in mesotheliomas, ovarian

cancers, and some squamous cell carcinomas (at protein level).

Images



anti-Mesothelin) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-Mesothelin Reference Antibody (NIH patent anti-Mesothelin)is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.