

#### Anti-Mesothelin Reference Antibody (BMS-986148) Recombinant Antibody Catalog # APR10641

### **Specification**

# Anti-Mesothelin Reference Antibody (BMS-986148) - Product Information

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, Kinetics, Animal Model <u>013421</u> Human Monoclonal IgG1 144.46 KDa

#### Anti-Mesothelin Reference Antibody (BMS-986148) - Additional Information

Target/Specificity Mesothelin

**Endotoxin** < 0.001EU/ μg,determined by LAL method.

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.

#### Anti-Mesothelin Reference Antibody (BMS-986148) - 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 Reference Antibody (BMS-986148) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## Anti-Mesothelin Reference Antibody (BMS-986148) - Images



Anti-Mesothelin Reference Antibody (BMS-986148) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-Mesothelin Reference Antibody (BMS-986148) is more than 96.7% , determined by SEC-HPLC.