

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

Recombinant Antibody Catalog # APR10641

#### **Specification**

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

Application FC, E, FTA Primary Accession 013421

Reactivity Cynomolgus, Human

Monoclonal

IgG1

Isotype Calculated MW

Clonality

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.

**Storage** 

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

### 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** 



Tel: 858.875.1900 Fax: 858.875.1999

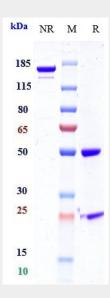
Expressed in lung. Expressed at low levels in heart, placenta and kidney. Expressed in mesothelial cells. Highly expressed in mesotheliomas, ovarian cancers, and some squamous cell carcinomas (at protein level).

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

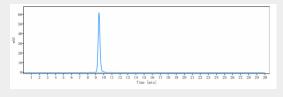
Provided below are standard protocols that you may find useful for product applications.

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

# 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.