

## **Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin)**

Recombinant Antibody Catalog # APR10325

#### **Specification**

### Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Product Information

Application Primary Accession Reactivity Clonality

Isotype Calculated MW FC, E, FTA

<u>Q9H5Y7</u>

Cynomolgus, Human

Monoclonal

IqG1

145 KDa

# Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Additional Information

Target/Specificity

SLITRK6

**Endotoxin** 

 $< 0.001EU/\mu g$ , determined by LAL method.

Conjugation

MMAE

**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-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Protein Information

Name SLITRK6

**Function** 

Regulator of neurite outgrowth required for normal hearing and vision.

**Cellular Location** 

Cell membrane; Single-pass type I membrane protein

**Tissue Location** 

In adult brain, highly expressed in putamen with no expression in cerebral cortex. Expressed in adult and fetal lung and fetal liver. Also expressed at high levels in some brain tumors including medulloblastomas and primitive neuroectodermal tumors

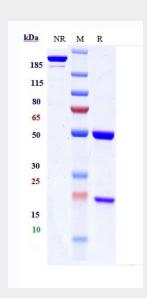


# Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Protocols

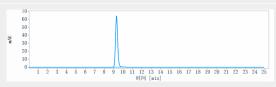
Provided below are standard protocols that you may find useful for product applications.

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

### Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Images



Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) 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-SLITRK6 Reference Antibody (Sirtratumab vedotin)is more than 95% ,determined by SEC-HPLC.