

Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin)

Recombinant Antibody Catalog # APR10325

Specification

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

Application FC, E, FTA **Primary Accession** Q9H5Y7 Reactivity

Cynomolgus, Human Monoclonal

Clonality

Isotype IqG1 Calculated MW 145 KDa

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

Target/Specificity

SLITRK6

Endotoxin

 $< 0.001 EU/\mu g$, 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.

Storage

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

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



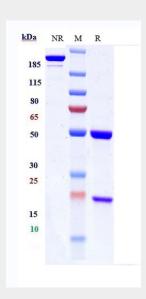
medulloblastomas and primitive neuroectodermal tumors

Anti-SLITRK6 Reference Antibody (Sirtratumab vedotin) - Protocols

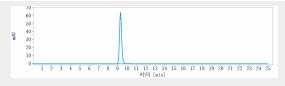
Provided below are standard protocols that you may find useful for product applications.

- 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.