

DLL3

Catalog # PVGS1816

#### Specification

## **DLL3 - Product Information**

Primary Accession Species Cynomolgus

Sequence Ala27-Ala477

**Purity** > 95% as determined by Bis-Tris PAGE

Endotoxin Level Less than 1EU per  $\mu$ g by the LAL method.

**Biological Activity** Immobilized DLL3, His, Cynomolgus (Cat.No.: Z03946) at 0.2  $\mu$ g/ml (100  $\mu$ l/Well) on the plate can bind Anti-DLL3 Antibody, hFc Tag

A0A2K5WSR1

Expression System HEK293

**Theoretical Molecular Weight** 48.80 kDa

Formulation

Lyophilized from 0.22 µm filtered solution in 20mM Tris, 200mM NaCl, 200mM L-arginine (pH 8.5).

Reconstitution

It is recommended that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH<sub>2</sub>0 more than 100  $\mu$ g/ml.

**Storage & Stability** Upon receiving, the product remains stable up to 6 months at -20 °C or below. Upon reconstitution, the product should be stable for 3 months at -80 °C. Avoid repeated freeze-thaw cycles.

# **DLL3 - Additional Information**

Target Background

Delta-like ligand 3 (DLL3) is an inhibitory Notch ligand. It is highly expressed on the surface of Small cell lung cancer (SCLC) and other neuroendocrine tumors. And its expression promotes SCLC migration and invasion. DLL3 agents are evaluated in several ongoing clinical studies in SCLC and other neuroendocrine tumors.



## **DLL3 - Protein Information**

### DLL3 - Protocols

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

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

**DLL3 - Images**