

## DLL3

Catalog # PVGS1829

## **Product Information**

Primary Accession Q9NYJ7-1
Species Human

Sequence Val311-Ala479

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

> 95% as determined by HPLC

**Endotoxin Level** Less than 1EU per g by the LAL method.

**Biological Activity** Immobilized DLL3 Domain (311-479)[Biotin], His&Avi, Human (Cat.No.:

Z03953) at 0.5 [g/ml (100 []/Well) on streptavidin precoated plate can bind

Anti-DLL3 Antibody, hFc Tag

Expression System HEK293

Theoretical Molecular Weight 21.20 kDa

**Formulation** Lyophilized from a 0.22 [m filtered solution in PBS, (pH 7.4).

**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

 $ddH_2O$  more than 100  $\Box g/ml$ .

**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.

## **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.

## **Protein Information**

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.