10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

DLL3

Catalog # PVGS1819

Product Information

Primary Accession	Q9NYJ7-1
Species	Human
Sequence	Ala27-Arg490
Purity	> 95% as determined by Bis-Tris PAGE
Endotoxin Level	Less than 1EU per μg by the LAL method.
Biological Activity	Immobilized Anti-DLL3 Antibody, hFc Tag at 2 μg/ml (100 μl/Well) on the plate can bind DLL3[Biotin], His, Human (Cat.No.: Z03944)
Expression System	HEK293
Theoretical Molecular Weight	50.4 kDa
Formulation	Lyophilized from 0.22 μm filtered solution in PBS, 200 mM L-Arginine (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 μg/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'.