

# Anti-DLL3 antibody (anti-DLL3 arm derived from AMG-757)

Catalog # APR11220

## Product Information

|                          |                                                                |
|--------------------------|----------------------------------------------------------------|
| <b>Application</b>       | Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA |
| <b>Primary Accession</b> | <a href="#">Q9NYJ7</a>                                         |
| <b>Reactivity</b>        | Human                                                          |
| <b>Clonality</b>         | Monoclonal                                                     |
| <b>Isotype</b>           | IgG1                                                           |
| <b>Calculated MW</b>     | 64618                                                          |

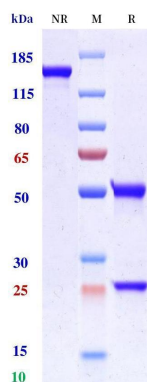
## Additional Information

|                           |      |
|---------------------------|------|
| <b>Target/Specificity</b> | DLL3 |
| <b>Expression system</b>  | CHO  |

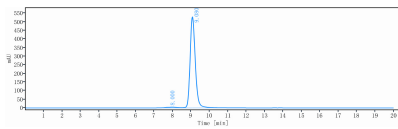
## Protein Information

|                          |                                                                                                                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>              | DLL3                                                                                                                                                                                                                        |
| <b>Function</b>          | Inhibits primary neurogenesis. May be required to divert neurons along a specific differentiation pathway. Plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm (By similarity). |
| <b>Cellular Location</b> | Membrane; Single-pass type I membrane protein                                                                                                                                                                               |

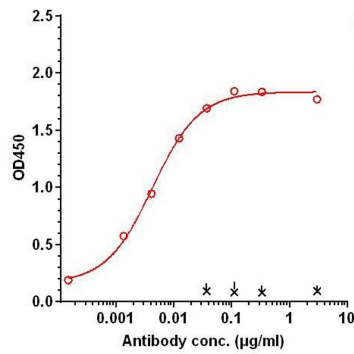
## Images



Anti-DLL3 Reference Antibody (anti-DLL3 arm derived from AMG-757) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-DLL3 antibody (anti-DLL3 arm derived from AMG-757) is 98%, determined by SEC-HPLC.



Immobilized human-DLL3-ECD-His at 2 µg/mL can bind anti-DLL3 arm derived from AMG-757, EC<sub>50</sub>= 0.004330 µg/mL.

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