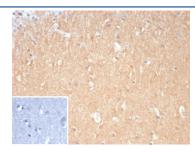


# DLL3 Antibody / Delta-like protein 3 [clone DLL3/9361] (V5653)

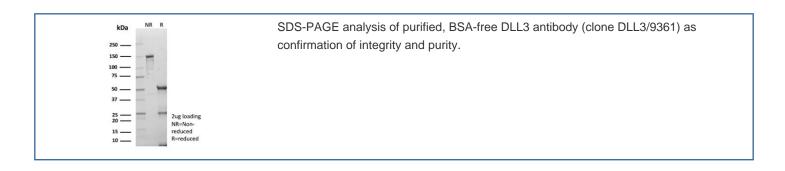
Catalog No.	Formulation	Size
V5653-100UG	0.2~mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5653-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5653SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

## **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2c, kappa
Clone Name	DLL3/9361
Purity	Protein A/G affinity
UniProt	Q9NYJ7
Localization	Cell surface, Membrane
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This DLL3 antibody is available for research use only.



IHC staining of FFPE human brain tissue with DLL3 antibody (clone DLL3/9361). Inset: PBS used in place of primary Ab (secondary Ab negative control). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



#### **Description**

This gene encodes a member of the delta protein ligand family. This family functions as Notch ligands that are characterized by a DSL domain, EGF repeats, and a transmembrane domain. Mutations in this gene cause autosomal recessive spondylocostal dysostosis 1. Two transcript variants encoding distinct isoforms have been identified for this gene.

#### **Application Notes**

Optimal dilution of the DLL3 antibody should be determined by the researcher.

### **Immunogen**

A portion of amino acids 400-618 from human DLL3 protein was used as the immunogen for the DLL3 antibody.

#### **Storage**

Aliquot the DLL3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.