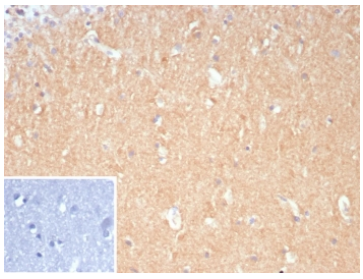
DLL3 Antibody / Delta-like protein 3 [clone DLL3/9361] (V5653)

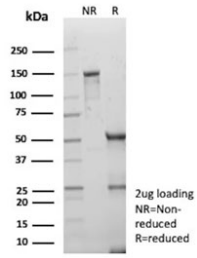
Catalog No.	Formulation	Size
V5653-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5653-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5653SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
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.



SDS-PAGE analysis of purified, BSA-free DLL3 antibody (clone DLL3/9361) as confirmation of integrity and purity.

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.

Copyright © NSJ Bioreagents. All rights reserved.