DLL3 / SCDO1 Antibody

Mouse Monoclonal Antibody [Clone DLL3/9466]

Catalog No	Format	Size
10683-MSM6-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug
10683-MSM6-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
10683-MSM6-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug

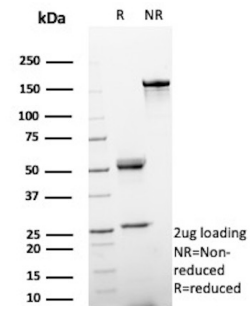
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details

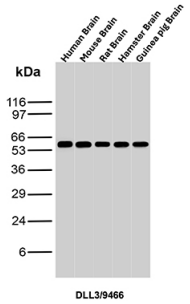
Clone	DLL3/9466
Gene Name	DLL3
Immunogen	Recombinant fragment (around aa 513-617) of human DLL3 protein (exact sequence is proprietary)
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG2b / Kappa
Mol. Weight of Antigen	65kDa
Cellular Localization	Cell surface, Membrane
Species Reactivity	Guinea Pig, Hamster, Human, Mouse, Rat
Positive Control	Human brain.

**Optimal dilution for a specific application should be determined.*

Product Images for DLL3 / SCDO1 Antibody



SDS-PAGE Analysis Purified DLL3 Mouse Monoclonal Antibody (DLL3/9466). Confirmation of Integrity and Purity of Antibody.



Western blot analysis of Human Brain, Mouse Brain, Rat Brain, Hamster Brain and Guinea pig Brain tissue lysates using DLL3 Mouse Monoclonal Antibody (DLL3/9466).

Specificity & Comments

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.

Supplied As

Antibody Purified from Bioreactor Concentrate by Protein A and conjugated to various reporter molecules. Prepared in 10mM PBS with 0.05% BSA and 0.05% azide. Contact us if you require this Ab in a different format.

Storage and Stability

Antibody with azide - store at 4 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Research Areas

Cell Biology, Developmental Biology, Epigenetics, Lung Cancer, Neuroscience

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.