

Anti-DLL3 [RMD3-13] Standard Size Ab01386-8.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

Isotype and Format: Rat IgG2b, Fc Silent[™], Kappa

Clone Number: RMD3-13

Alternative Name(s) of Target: Delta like 3; M-Delta-3; delta3; drosophila Delta homolog 3; Delta like

canonical Notch ligand 3; Delta-like protein 3

UniProt Accession Number of Target Protein: 088516

Published Application(s): FC

Published Species Reactivity: Mouse

Immunogen: This antibody was raised by immunising an SD rat with murine DLL3-Fc.

Specificity: This antibody is specific for murine Delta-like protein 3.

Application Notes: This antibody has been used in flow cytometric analysis of DLL3 expression by OP9

stromal cells transduced with Notch ligand genes (Murata et al, 2014).

Antibody First Published in: Murata et al. An Evolutionary-Conserved Function of Mammalian Notch

Family Members as Cell Adhesion Molecules PLoS One. 2014; 9(9): e108535. PMID:25255288

Note on publication: Describes the original generation of this antibody, and its use in flow cytometric

analysis.

Product Form

Size: 200 μg Purified antibody.

Purification: Protein A affinity purified **Supplied In:** PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -

20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.