

**Anti-Dicer, NeuroMab clone N167/7**

Available as TC supe (RRID: AB_10673275) & Pure IgG (RRID: AB_2093085)

Immunogen:

Fusion protein amino acids 1638-1899 of mouse Endoribonuclease Dicer (also known as Dicer1, DCR, DCR-1, Double-strand-specific ribonuclease, Helicase with RNase motif, HERNA, Helicase MOI and KIAA0928, accession number Q8R418)

Human: 99% identity (257/262 amino acids identical)

Rat: 99% identity (257/262 amino acids identical)

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot and Immunocytochemistry

Species Reactivity: mouse, rat, human

MW: 215 kDa

Immunoblot versus adult rat brain membranes (RBM) and extracts of embryonic stem (ES) cells from wild-type (WT) and Dicer knockout (KO) mice probed with N167/7 (left) and N52A/42 (right, loading control) TC supe. Mouse ES cell samples courtesy of Chryssa Kanellopoulou and David Livingston, Harvard.

