

# UC Davis/NIH NeuroMab Facility

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### Anti-DEPDC5, NeuroMab clone N463/52

## Immunogen:

Fusion protein amino acids 4-226 (N-terminus) of human DEPDC5 (also known as DEP domain-containing protein 5 and KIAA0645, accession number O75140)

Mouse: 99% identity (222/223 amino acids identical) Rat: 99% identity (222/223 amino acids identical)

### Monoclonal antibody info:

Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse Ig Isotype: IgG2b

### NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, mouse, rat

MW: 180 kDa and smaller isoforms

Adult rat parietal cortex (top) and hippocampus (bottom) immunohistochemistry

