



### Anti-SAPAP1, NeuroMab clone N238/30

#### Immunogen:

Fusion protein amino acids 772-992 (C-terminus) of rat SAPAP1 (also known as disks large-associated protein 1, DAP-1, guanylate kinase-associated protein, GKAP, SAP90/PSD-95-associated/binding protein 1 and Dlgap1, accession number P97836)

Mouse: 99% identity (200/201 amino acids identical)

Human: 99% identity (199/201 amino acids identical)

>50% identity with SAPAP2 and other SAPAPs

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

#### NeuroMab Applications:

Immunocytochemistry and  
Immunohistochemistry

Species Reactivity: rat, mouse,  
human

Does not cross-react with SAPAP2,  
SAPAP3 or SAPAP4

Adult rat hippocampus (top),  
thalamus (bottom left) and superior  
colliculus (bottom right)  
immunohistochemistry with antigen  
retrieval via pepsin pretreatment

