

### Anti-VGAT, NeuroMab clone L118/80

#### Immunogen:

Fusion protein amino acids 1-133 (cytoplasmic N-terminus) of mouse VGAT (also known as GABA and glycine transporter, Vesicular inhibitory amino acid transporter, Vesicular GABA transporter, Solute carrier family 32 member 1, VIAAT and SLC32A1, accession number O35633)

Rat: 99% identity (132/133 amino acids identical)

Human: 96% identity (128/134 amino acids identical)

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

#### NeuroMab Applications:

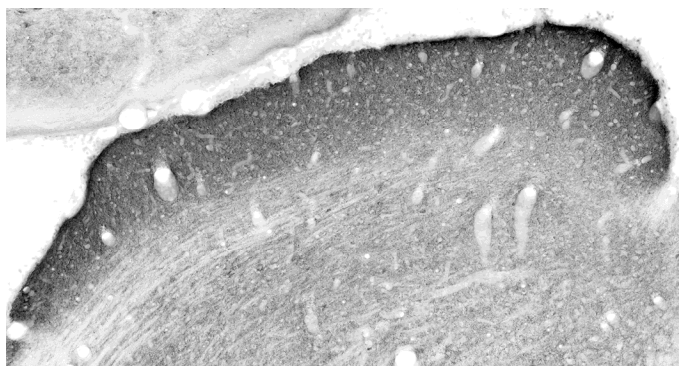
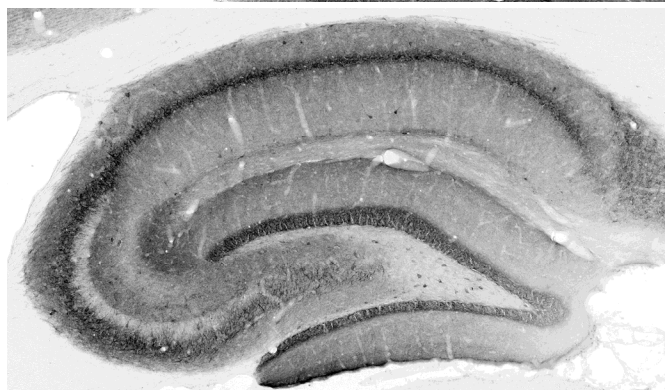
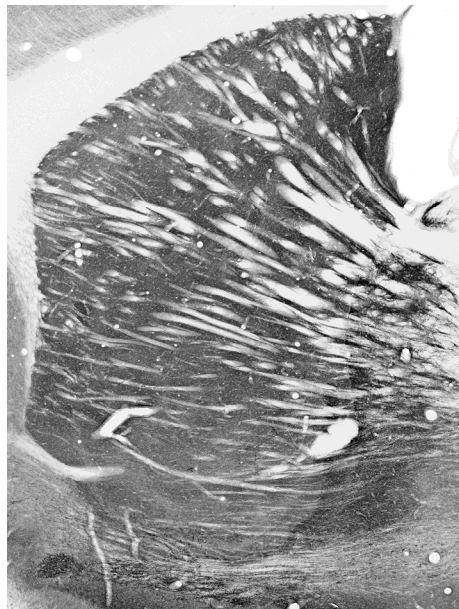
Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: mouse, rat

MW: 50 kDa

Left: adult rat brain striatum and globus pallidus (top), hippocampus (middle) and superior colliculus (bottom) immunohistochemistry

Right: adult rat brain membrane immunoblot



251 —  
164 —  
121 —  
98 —  
64 —  
50 —  
36 —

L118/80 TC supe