

# UC Davis/NIH NeuroMab Facility

Department of Physiology and Membrane Biology, UC

http://neuromab.ucdavis.edu

#### Anti-Tiam1, NeuroMab clone L130/1

## Immunogen:

Fusion protein amino acids 1-702 (N-terminus) or 1033-1591 (C-terminus) of mouse Tiam1 (also known as T-cell lymphoma invasion and metastasis 1, T-lymphoma invasion and metastasis-inducing protein 1 and Tiam-1, accession number Q60610)

Rat: 93% and 99% identity (655/702 and 551/559 amino acids identical, respectively)

Human: 96% and 96% identity (671/702 and 540/560 amino acids identical, respectively)

<60% identity with Tiam2 respectively

## Monoclonal antibody info:

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

## NeuroMab Applications:

Immunocytochemistry, Immunoblotting, and Immunohistochemistry

Species Reactivity: mouse, rat, human	225
MW: 180 kDa	150
	102
adult rat brain membrane immunoblot.	76

38— 31— 24—

**52**—