NEUROMICS

Kv3.1b K+ channel   Data Sheet

Catalog Number:	MO50020	**Host:**	Mouse Clone: N16B/8
Product Type:	Purified Mouse Monoclonal IgG1	**Species Reactivity:**	Human, Mouse, Rat
Immunogen:	Fusion protein amino acids 437-585 (cytoplasmic C-terminus) of rat Kv3.1b (accession number NP_036988)	**Format:**	100 ul. PBS Liquid. Concentration: 1 mg/ml.
Applications:	Immunocytochemistry Immunoblot		

Optimal dilution should be determined by investigator.

Storage: Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. *Avoid repeated freeze-thaw cycles.*

Application Notes
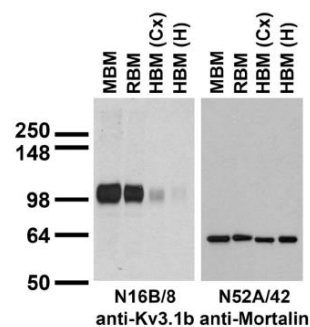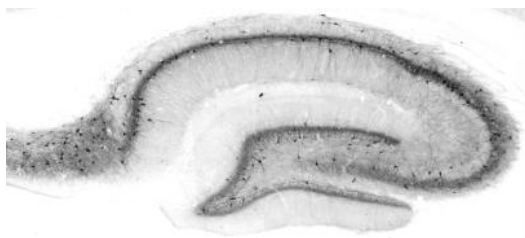
Upper. Left: Adult rat hippocampus immunohistochemistry. Right: Immunoblots on brain membranes prepared from whole rat (RBM) and mouse (MBM) brain, and from human cerebral cortex [HBM(Cx)] and hippocampus [HBM(H)].

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