

COS-Uncx-Myc

250

148

98

64

50

COS-Kv2.1

COS-Uncx-Myc

COS-Kv2.1

Anti-Uncx, NeuroMab clone N155/9

Available as TC supe (RRID: AB_10672528) & Pure IgG (RRID: AB_10999755)

Immunogen:

Fusion protein amino acids 191-530 (C-terminus) of mouse Uncx (also known as UNC4 protein, Uncx4.1, Transcriptional control factor, Paired-type homeodomain transcription factor and PHD1, accession number O75164)
Rat: 97% identity (330/340 amino acids identical)
Human: 82% identity (287/350 amino acids identical)

Monoclonal antibody info: Mouse strain: Balb/C Myeloma cell: SP2/0 Mouse lg Isotype: IgG1

<u>NeuroMab Applications:</u> Immunoblot and Immunocytochemistry

Species Reactivity: mouse

MW: 55 kDa

Top: transfected cell immunoblot: extracts of COS cells transiently transfected with Myctagged Uncx and untagged Kv2.1 plasmids and probed with N155/9 (left) and 19E10 (right) TC supes.

Bottom:

immunofluorescence of embryonic day 8.5 mouse embryo whole mounts showing posterior staining of somites (arrows). Data courtesy of Rieko Ajima and Terry Yamaguchi, Cancer and Developmental Biology Laboratory, National Cancer Institute.

