



**Anti-Ataxin-1 11NQ, NeuroMab clone N76/8**

Available as TC supe (RRID: AB\_10671173) & Pure IgG (RRID: AB\_10673960)

**Immunogen:**

Synthetic peptide amino acids 164-197 (ATTPSQRSQLEAYSTLLANMGSLSQAPGHKVEPP) of mouse ataxin-1 (also known as spinocerebellar ataxia type 1 protein homolog accession number P54254)

Rat: 100% identity (34/34 amino acids identical)

Human: 88% identity (30/34 amino acids identical)

**Monoclonal antibody info:**

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2b

**NeuroMab Applications:**

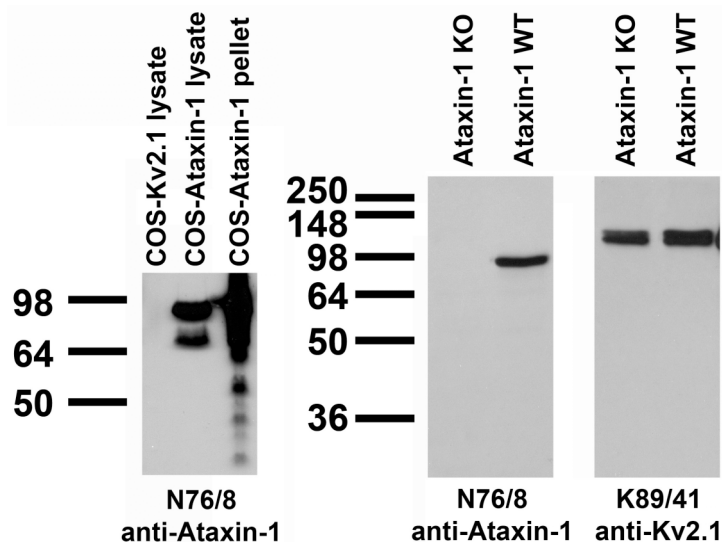
Immunoblotting, Immunohistochemistry and Immunoprecipitation

Species Reactivity: human, mouse, rat

MW: 85 kD

Left: transfected cell immunoblot: COS cells transiently transfected with Ataxin-1 and Kv2.1 plasmids and probed with N76/8 TC supe.

Right: adult rat brain immunoblot: extracts of cerebella from Ataxin-1 KO and WT mice and probed with N76/8 (left) or K89/41 (right) TC supe.



Adult rat cerebellum (left) and hippocampus (right) immunohistochemistry

