



Anti-PARIS/ZNF746, NeuroMab clone N196/16

Immunogen:

Fusion protein amino acids 1-322 (N-terminus) of human ZNF746 (also known as Zinc finger protein 746, Parkin-interacting substrate, Zfp746 and PARIS, accession number Q6NUN9)

Mouse: 96% identity (312/323 amino acids identical)

Rat: 96% identity (312/323 amino acids identical)

>50% identity with ZNF783, ZNF282 and ZNF398

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG1

NeuroMab Applications:

Immunoblot, Immunocytochemistry and Immunohistochemistry

Species Reactivity: human, mouse, rat

Does not cross-react with ZNF783 or ZNF398

MW: 60 kDa

Top left: immunoblot versus crude brain membranes from adult mouse (MBM), rat (RBM) and human hippocampus [HBM(H)], cerebral cortex [HBM(Cx)] and cerebellum [HBM(Cb)] probed with N196/16 (left) or N52A/42 (right) TC supe.

Top right: adult rat brain membrane immunoblot

Middle left: transfected cell immunoblot: extracts of COS cells transiently transfected with GFP-tagged ZNF746, V5-tagged ZNF398, V5-tagged ZNF783 or untagged Kv2.1 plasmid and probed with N196/16 TC supe (left), N86/8 TC supe (middle) or Rabbit anti-V5.

Bottom: adult rat brain immunohistochemistry

