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Anti-Pan-Thyroid hormone receptor, NeuroMab clone N403/63

Available as TC supe (RRID: AB 2336915)

Immunogen:

Fusion protein amino acids 1-410 (full-length) of human Thyroid hormone receptor Alpha1 (also known as Nuclear receptor subfamily 1 group A member 1, V-erbA-related protein 7, c-erbA-1, c-erbA-alpha, THRA, EAR7, ERBA1, NR1A1, THRA1 and Nr1a1, accession number P10827-2)

Mouse: 99% identity (407/410 amino acids identical) Rat: 99% identity (407/410 amino acids identical) ~90% identity with Thyroid hormone receptor Alpha2 ~75% identity with Thyroid hormone receptor Beta1 and Beta2

Monoclonal antibody info:

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

NeuroMab Applications: Immunoblot, Immunocytochemistry and Immunohistochemistry

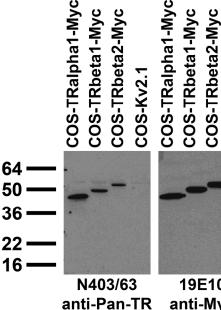
Species Reactivity: human, mouse, rat

Reacts with Thyroid hormone receptor beta1 and beta2

MW: 60 kDa

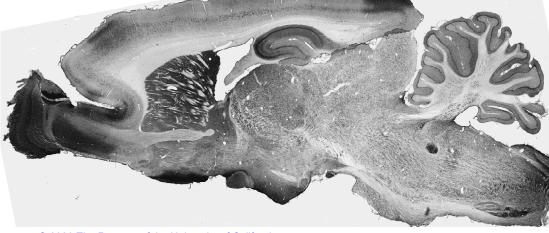
Immunoblot against extracts of COS cells transiently transfected with Myc-tagged TRalpha1, Myc-tagged TRbeta1, Myc-tagged TRbeta2 or untagged Kv2.1 plasmid probed with N403/63 (left) or 19E10 (right) TC supe.

Adult rat brain immunohistochemistry



19E10 anti-Myc

COS-Kv2.



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