
TmR2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250887

Unit: 0.1 mg

Description:

TmR2 (GDNFR β , RETL2, TRN-R, GFR α -2NTNR- α , GDNF family receptor α 2, TGF- β related neurotrophic factor receptor 2) is a glial cell line-derived potent neurotrophic factor that plays a key role in the control of neuronal survival and differentiation. TmR2 belongs to the GDNFR family and is a glycosylphosphatidylinositol (GPI)-linked cell surface receptor for both GDNF and NTN. TmR2 mediates activation of the RET tyrosine kinase receptor and is a candidate gene for RET-associated diseases.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: GDNF family receptor α -2; Neurturin receptor α ; NRTNR- α ; NTNR- α ; TGF- β -related neurotrophic factor receptor 2; GDNF receptor β ; GDNFR- β ; GDNFR β -TRN-R2; GFR- α -2 β -RET ligand 2; GFRA2; NTNR-2

Accession No.: O00451

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human TmR2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.