Anti-TM2D1 Antibody

ER61306



Product Type: Rabbit polyclonal IgG, primary antibodies

Species reactivity: Human, Mouse

Applications: WB

Molecular Wt: 22 kDa

Description: The protein encoded by this gene is a beta-amyloid peptide-binding protein. It contains a

structural module related to that of the seven transmembrane domain G protein-coupled receptor superfamily and known to be important in heterotrimeric G protein activation. Beta-amyloid peptide has been established to be a causative factor in neuron death and the consequent diminution of cognitive abilities observed in Alzheimer's disease. This protein may be a target of neurotoxic beta-amyloid peptide, and may mediate cellular vulnerability to beta-amyloid peptide toxicity through a G protein-regulated program of cell

death. Several transcript variants have been found for this gene.

Immunogen: Synthesized peptide derived from part region of human protein

Positive control: Testis,

Database links: SwissProt: Q9BX74 Human

Recommended Dilutions:

WB 1:500-1:2000

Storage Buffer: Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Storage Instruction: Store at +4℃ after thawing. Aliquot store at -20℃ or -80℃. Avoid repeated freeze / thaw

cycles.

Purity: Immunogen affinity purified.



Images

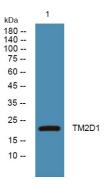


Fig1: Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°over night.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

