
Neurogenin-3 (6G2) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252914

Unit: 0.1 ml

Description:

NGN3 (Neurogenin-3) is a basic helix-loop-helix transcription factor involved in neurogenesis. Neurogenin-3 is also required for the specification of a common precursor of the 4 pancreatic endocrine cell types. Defects in NEUROG3 are the cause of diarrhea type 4 (DIAR4). DIAR4 is a characterized by severe, life-threatening watery diarrhea associated with generalized malabsorption and a paucity of enteroendocrine cells.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml IgG (1 mg/ml) in PBS pH7.4, 50% glycerol with 0.03% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Neurogenin-3; Protein atonal homolog 5; NEUROG3; ATOH5; NGN3

Accession No.: Q9Y4Z2

Antigen: Purified recombinant fragment of human NGN3 expressed in E. coli.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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