
Neurogenin-3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251374

Unit: 0.1 mg

Description:

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 characterized by severe, life-threatening watery diarrhea associated with generalized malabsorption and a paucity of enteroendocrine cells.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R, B, Sh, D

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

Accession No.: Q9Y4Z2

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human neurogenin-3.

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.