

NEUROG3 Polyclonal Antibody

Catalog No. E-AB-18242

Note: Centrifuge before opening to ensure complete recovery of vial contents.

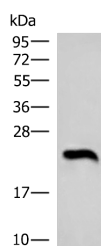
Description

Reactivity	Human
Immunogen	Full length fusion protein
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

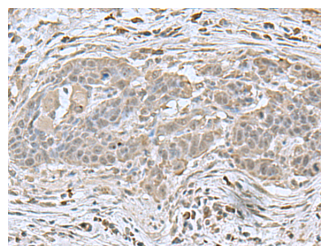
WB	1:1000-1:5000
IHC	1:50-1:200

Data



Western blot analysis of Human heart tissue lysate using NEUROG3 Polyclonal Antibody at dilution of 1:1000

Observed Mw: Refer to figures
Calculated Mw: 23 kDa



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using NEUROG3 Polyclonal Antibody at dilution of 1:70 (x200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a basic helix-loop-helix (bHLH) transcription factor involved in neurogenesis. The encoded protein likely acts as a heterodimer with another bHLH protein. Defects in this gene are a cause of congenital malabsorptive diarrhea 4 (DIAR4).

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