

## **Product datasheet for TA364530S**

## Neurogenin3 (NEUROG3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human esophagus cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human NEUROG3 **Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** neurogenin 3

**Database Link:** Entrez Gene 50674 Human

Q9Y4Z2

**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).

Synonyms: ATOH5; bHLHa7; Math4B; NGN3



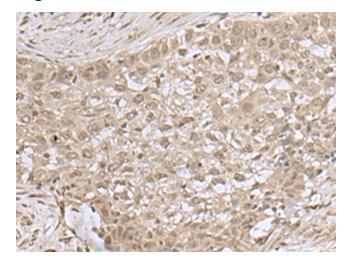
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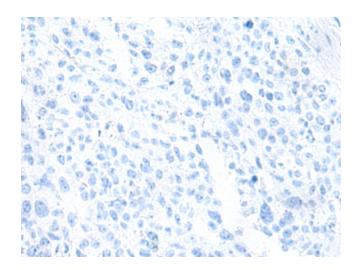
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364530] (NEUROG3 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA364530] (NEUROG3 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)