

Product datasheet for TA345381

OriGene Technologies, Inc.

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Neurogenin 2 (NEUROG2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-NEUROG2 antibody: synthetic peptide directed towards the N

terminal of human NEUROG2. Synthetic peptide located within the following region:

SSADEEEEEPGASGGARRQRGAEAGQGARGGVAAGAEGCRPARLLGLVH

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

Gene Name: neurogenin 2

Database Link: NP 076924

Entrez Gene 63973 Human

Q9H2A3

Background: Neurogenin-2 is a member of the neurogenin subfamily of basic helix-loop-helix (bHLH)

transcription factor genes that play an important role in neurogenesis from migratory neural crest cells. Neurogenin-2 is a member of the neurogenin subfamily of basic helix-loop-helix (bHLH) transcription factor genes that play an important role in neurogenesis from migratory

neural crest cells. [supplied by OMIM]

Synonyms: Atoh4; bHLHa8; Math4A; ngn-2; NGN2

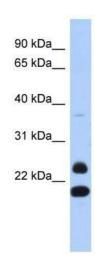




Note: Immunogen Sequence Homology: Human: 100%; Dog: 86%; Bovine: 86%; Rabbit: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-NEUROG2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive

Control: Human Thymus