

#### OriGene Technologies, Inc.

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# Product datasheet for TA341231

# **NRG1 Rabbit Polyclonal Antibody**

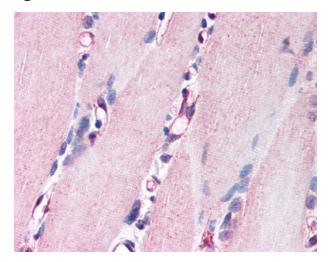
## Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (5 - 10 μg/ml)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	NRG1 / Heregulin / Neuregulin antibody was raised against synthetic 17 amino acid peptide from internal region of human NRG1. Percent identity with other species by BLAST analysis: Human, Gorilla, Monkey, Marmoset (100%); Gibbon (94%); Mouse, Rat, Hamster, Elephant, Bat, Horse, Pig, Platypus (82%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	neuregulin 1
Database Link:	<u>NP_039250</u> <u>Entrez Gene 3084 Human</u> <u>Q02297</u>
Synonyms:	ARIA; GGF; GGF2; HGL; HRG; HRG1; HRGA; MST131; MSTP131; NDF; NRG1-IT2; SMDF
Protein Families:	Druggable Genome, Secreted Protein, Transcription Factors, Transmembrane
Protein Pathways:	ErbB signaling pathway



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## **Product images:**



Anti-NRG1 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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