

# Product datasheet for TA334353

## Neurabin 1 (PPP1R9A) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies Applications:** WB Recommended Dilution: WB **Reactivity:** Human Rabbit Host: Isotype: lgG Polyclonal **Clonality:** Immunogen: The immunogen for anti-PPP1R9A antibody is: synthetic peptide directed towards the Cterminal region of Human PPP1R9A. Synthetic peptide located within the following region: VKKKLKEMKMSLEKARKAQEKMEKQREKLRRKEQEQMQRKSKKTEKMTST 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 Store at -20°C as received. Storage: Stability: Stable for 12 months from date of receipt. **Predicted Protein Size:** 142 kDa Gene Name: protein phosphatase 1 regulatory subunit 9A Database Link: NP 001159633 Entrez Gene 55607 Human Q9UL|8



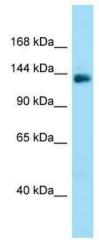
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### OriGene Technologies, Inc.

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	Neurabin 1 (PPP1R9A) Rabbit Polyclonal Antibody – TA334353
Background:	This gene is imprinted, and located in a cluster of imprinted genes on chromosome 7q12. This gene is transcribed in both neuronal and multiple embryonic tissues, and it is maternally expressed mainly in embryonic skeletal muscle tissues and biallelically expressed in other embryonic tissues. The protein encoded by this gene includes a PDZ domain and a sterile alpha motif (SAM). It is a regulatory subunit of protein phosphatase I, and controls actin cytoskeleton reorganization. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Synonyms:	Neurabin-I; NRB1; NRBI
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 92%
Protein Families	: Druggable Genome

### **Product images:**



WB Suggested Anti-PPP1R9A Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Brain

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