

Product datasheet for **TA345328**

NEUROD4 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-NEUROD4 antibody: synthetic peptide directed towards the middle region of human NEUROD4. Synthetic peptide located within the following region: PHYPSSSLSSGHVHSTPFQAGTPRYDVPIDMSYDSYPHHGIGTQLNTVFT
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	37 kDa
Gene Name:	neuronal differentiation 4
Database Link:	NP_067014 Entrez Gene 58158 Human Q9HD90
Background:	The specific function of the protein remains unknown.
Synonyms:	ATH-3; ATH3; Atoh3; bHLHa4; MATH-3; MATH3
Note:	Immunogen Sequence Homology: Rat: 100%; Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Guinea pig: 93%; Mouse: 86%; Bovine: 86%
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



WB Suggested Anti-NEUROD4 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: Human Small Intestine