

## Product datasheet for **TA330498**

### **MARCHF9 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-MARCH9 antibody: synthetic peptide directed towards the middle region of human MARCH9. Synthetic peptide located within the following region: SRTGPTSGATSRPPAAQRMRTLLPQRCGYTILHLLGQLRPPDARSSSHSG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	membrane associated ring-CH-type finger 9
Database Link:	<a href="#">NP_612405</a> <a href="#">Entrez Gene 92979 Human</a> <a href="#">Q86YI5</a>



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**Background:**

MARCH9 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCH9 induces internalization of several membrane glycoproteins and directs them to the endosomal compartment (Bartee et al., 2004 [PubMed 14722266]; Hoer et al., 2007 [PubMed 17174307]). [supplied by OMIM, Apr 2010]. Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments. ##Evidence-Data-START## Transcript exon combination :: BC050397.1, BC036455.2 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025081, ERS025082 [ECO:0000348] ##Evidence-Data-END##

**Synonyms:**

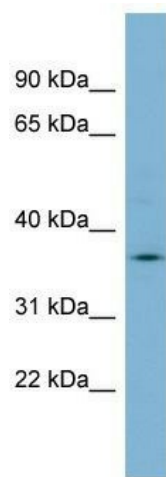
MARCH-IX; RNF179

**Note:**

Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

**Protein Families:**

Transmembrane

**Product images:**

WB Suggested Anti-MARCH9 Antibody Titration:  
0.2-1 ug/ml; Positive Control: ACHN cell lysate