

## **Product datasheet for TA334369**

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### C6orf206 (RSPH9) 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-RSPH9 antibody is: synthetic peptide directed towards the middle

region of Human RSPH9. Synthetic peptide located within the following region:

VKGRFMGDPSYEYEHTELQKVNEGEKVFEEEIVVQIKEETRLVSVIDQID

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: 30 kDa

Gene Name: radial spoke head 9 homolog

Database Link: NP 689945

Entrez Gene 221421 Human

Q9H1X1

**Background:** This gene encodes a protein thought to be a component of the radial spoke head in motile

cilia and flagella. Mutations in this gene are associated with primary ciliary dyskinesia 12.

Alternative splicing results in multiple transcript variants.

Synonyms: C6orf206; CILD12; MRPS18AL1

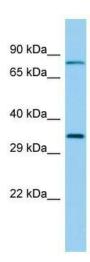
**Note:** Immunogen Sequence Homology: Pig: 100%; Human: 100%; Bovine: 100%; Mouse: 93%; Dog:

86%; Horse: 86%; Rat: 79%; Rabbit: 79%





# **Product images:**



Host: Rabbit; Target Name: RSPH9; Sample Tissue: Fetal Lung lysates; Antibody Dilution: 1.0 ug/ml