

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA331711

RSPH6A Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-RSPH6A Antibody is: synthetic peptide directed towards the C- terminal region of Human RSPH6A. Synthetic peptide located within the following region: MANWVHHTQHILPQGRCTWVNPLQKTEEEEDLGEEEEKADEGPEEVEQEV
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:	78 kDa
Gene Name:	radial spoke head 6 homolog A
Database Link:	<u>NP_110412</u> <u>Entrez Gene 81492 Human</u> <u>Q9H0K4</u>
Background:	The protein encoded by this gene is similar to a sea urchin radial spoke head protein. Radial spoke protein complexes form part of the axoneme of eukaryotic flagella and are located between the axoneme's outer ring of doublet microtubules and central pair of microtubules. In Chlamydomonas, radial spoke proteins are thought to regulate the activity of dynein and the symmetry of flagellar bending patterns. This gene maps to a region of chromosome 19 that is linked to primary ciliary dyskinesia-2 (CILD2).
Synonyms:	RSHL1; RSP4; RSP6; RSPH4B



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

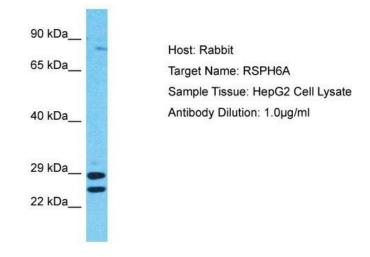
	RSPH6A Rabbit Polyclonal Antibody – TA331711
Note:	Immunogen sequence homology: Human: 100%; Dog: 93%; Rat: 93%; Horse: 93%; Bovine: 93%: Mouse: 86%

Host: Rabbit; Target Name: RSPH6A; Sample

Tissue: HepG2 Whole Cell lysates; Antibody

Dilution: 1.0ug/ml

Product images:



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US