## antibodies - online.com







## anti-RSPH6A antibody (C-Term)



Image

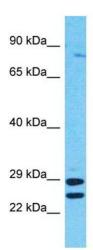


$\sim$	
( )\/\	rview
$\cup$	

0.0	
Quantity:	100 μL
Target:	RSPH6A
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RSPH6A antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
lmmunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human RSPH6A
Sequence:	MANWVHHTQH ILPQGRCTWV NPLQKTEEEE DLGEEEEKAD EGPEEVEQEV
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 93%, Human: 100%, Mouse: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against RSPH6A. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	RSPH6A
Alternative Name:	RSPH6A (RSPH6A Products)

## **Target Details**

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).
	Alias Symbols: RSHL1, RSP4, RSP6, RSPH4B
	Protein Size: 717
Molecular Weight:	78 kDa
Gene ID:	81492
NCBI Accession:	NM_030785, NP_110412
UniProt:	Q9H0K4
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small
	aliquots to prevent freeze-thaw cycles.



Host: Rabbit

Target Name: RSPH6A

Sample Tissue: HepG2 Cell Lysate

Antibody Dilution: 1.0µg/ml

## **Western Blotting**

Image 1. Host: Rabbit Target Name: RSPH6A SampleTissue: Human HepG2 Whole Cell Antibody Dilution:1ug/ml