

OriGene Technologies, Inc.

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Product datasheet for TA340309

ARL8A Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ARL8A antibody: synthetic peptide directed towards the middle region of human ARL8A. Synthetic peptide located within the following region: IGGQPRFRSMWERYCRGVSAIVYMVDAADQEKIEASKNELHNLLDKPQLQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	21 kDa
Gene Name:	ADP ribosylation factor like GTPase 8A
Database Link:	<u>NP_620150</u> <u>Entrez Gene 127829 Human</u> <u>Q96BM9</u>
Background:	ARL8A belongs to the small GTPase superfamily, Arf family. ARL8A m,ay play a role in lysosomes motility. Alternatively, may play a role in chromosomes segregation.
Synonyms:	ARL10B; GIE2



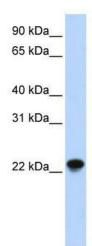
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Note:

Immunogen Sequence Homology: Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Pig: 93%; Zebrafish: 93%; Guinea pig: 93%; Dog: 86%

Product images:



WB Suggested Anti-ARL8A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: Human Muscle

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