

## Product datasheet for TA324205S

## **RAB5C Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse brain tissue
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 1-17 amino acids of Human Ras- related protein Rab-5C
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	RAB5C, member RAS oncogene family
Database Link:	<u>NP_001238968</u> <u>Entrez Gene 19345 MouseEntrez Gene 5878 Human</u> <u>P51148</u>
Background:	The protein is a member of the Rab protein family.Members of the Rab protein family are small GTPases of the Ras superfamily that are thought to ensure fidelity in the process of docking and/or fusion of vesicles with their correct acceptor compartment .The funtion is protein transport;Probably involved in vesicular traffic.
Synonyms:	L1880; RAB5CL; RAB5L; RABL
Protein Families:	Druggable Genome
Protein Pathways:	Endocytosis



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## **Product images:**

kDa 130 — 95 — 72 — 55 — 36 — 28 —

Gel: 10%SDS-PAGE Lysate: 30 µg Lane: Mouse brain tissue Primary antibody: [TA324205] (RAB5C Antibody) at dilution 1/100 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

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