

## **Product datasheet for TA380644**

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## **RAB5C Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-216 of

human RAB5C (NP\_958842.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 23kDa/27kDa

Gene Name: RAB5C, member RAS oncogene family

Database Link: Entrez Gene 5878 Human

P51148

**Background:** 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 (Han et al., 1996 [PubMed 8646882]).

**Synonyms:** L1880; MGC117217; MGC138857; RAB5CL; RAB5L; RABL



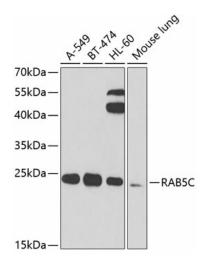
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## **Product images:**



Western blot analysis of extracts of various cell lines, using RAB5°C antibody (TA380644) at 1:1000 dilution.\_Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.\_Lysates/proteins: 25ug per lane.\_Blocking buffer: 3% nonfat dry milk in TBST.\_Detection: ECL Enhanced Kit .\_Exposure time: 90s.