

## **Product datasheet for TA343183**

## RAB31 Rabbit Polyclonal Antibody

## **Product data:**

Reactivity:

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-Rab31 antibody is: synthetic peptide directed towards the middle

region of Rat Rab31. Synthetic peptide located within the following region:

GSAAAVIVYDITKQDSFHTLKKWVKELKEHGPENIVMAIAGNKCDLSDIR

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Rat

Note that this product is shipped as lyophilized powder to China customers.

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:** RAB31, member RAS oncogene family

Database Link: NP 006859

Entrez Gene 246324 Rat

Q13636

**Background:** Rab31 is an oligodendrocyte Rab protein.

Synonyms: Rab22B

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

**Protein Families:** Druggable Genome

**Protein Pathways:** Endocytosis



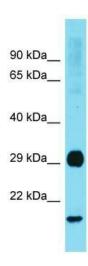
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## **Product images:**



Host: Rabbit; Target Name: Rab31; Sample Tissue: Rat Brain lysates; Antibody Dilution: 1.0 ug/ml