

## **Product datasheet for TA356581**

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OriGene Technologies, Inc.

## **Olig1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Rat

**Host:** Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit:

100%; Rat: 100%

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:** 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.

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

Predicted Protein Size: 28kDa

**Gene Name:** oligodendrocyte transcription factor 1

Database Link: NP 068538

Entrez Gene 60394 Rat

Q9WUQ3

Background: This gene is a member of the oligodendrocyte lineage gene family which encode basic helix-

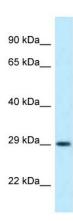
loop-helix transcription factors. Studies in mice show that it is coexpressed with Olig2 in neural progenitors, and has a role in the development and maturation of oligodendrocytes.

Synonyms: BHLHB6; BHLHE21; Oligo1





# **Product images:**



WB Suggested Anti-Olig1 Antibody Titration: 1.0 ug/ml Positive Control: Rat Lung