

Product datasheet for TA356583

OriGene Technologies, Inc.

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OLIG1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human 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: 93%; Rabbit:

100%; Rat: 93%

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: 26kDa

Gene Name: oligodendrocyte transcription factor 1

Database Link: NP 620450

Entrez Gene 116448 Human

Q8TAK6

Background: OLIG1 promotes formation and maturation of oligodendrocytes, especially within the brain.

OLIG1 cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube.

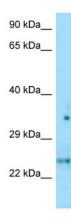
Synonyms: BHLHB6; BHLHE21; Oligo1

Protein Families: Druggable Genome





Product images:



WB Suggested Anti-OLIG1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal Thymus