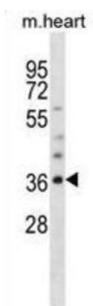


Oligodendrocyte Transcription Factor 1 (OLIG1) Antibody

Catalogue No.: abx030597



OLIG1 promotes formation and maturation of oligodendrocytes, especially within the brain. Cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube (By similarity).

Target: Oligodendrocyte Transcription Factor 1 (OLIG1)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 200-228 amino acids from the C-terminal region of human OLIG1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8TAK6 ([UniProt](#), [ExPASy](#))

Gene Symbol: OLIG1

Datasheet

Version: 2.0.0

Revision date: 21 Apr 2025



KEGG: hsa:116448

String: [9606.ENSF00000371785](#)

Molecular Weight: Calculated MW: 27.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only