

Olig1 Rabbit mAb

Catalog # AP76633

Product Information

Application WB
Primary Accession Q8TAK6

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 27905

Additional Information

Gene ID 116448

Other Names OLIG1

Dilution WB~~1/500-1/1000

Format Liquid

Protein Information

Name OLIG1

Synonyms BHLHB6, BHLHE21

Function 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).

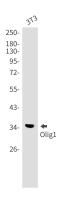
Cellular Location Nucleus {ECO:0000255 | PROSITE-ProRule:PRU00981}.

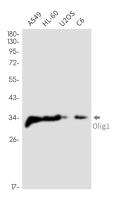
Tissue Location Expressed in the brain, in oligodendrocytes. Strongly expressed in

oligodendrogliomas, while expression is weak to moderate in astrocytomas.

Expression in glioblastomas is highly variable.

Images





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