

Product Name: Olig1 Rabbit Monoclonal Antibody
Catalog #: AMRe04130



Summary

Production Name	Olig1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	OLIG1
Alternative Names	BHLH B6; BHLHB 6; bHLHb6; bHLHe21; Olig1; Oligo1
Gene ID	116448
SwissProt ID	Q8TAK6.

Application

Dilution Ratio	WB: 1:500-1:1000
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 35 kDa

Background

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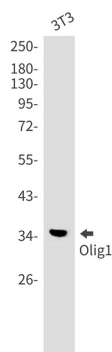


Promotes formation and maturation of oligodendrocytes, especially within the brain. Cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube.

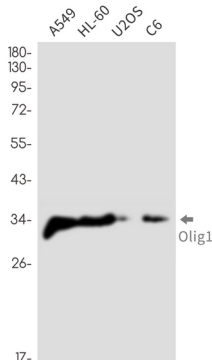
Research Area

Neuroscience

Image Data



Western blot analysis of Olig1 in 3T3 lysates using Olig1 antibody.



Western blot analysis of Olig1 in A549, HL-60, U2OS, C6 lysates using Olig1 antibody.

Note

For research use only.