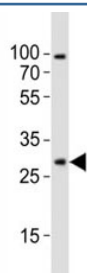


Olig1 Antibody (F53004)

Catalog No.	Formulation	Size
F53004-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F53004-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q9JKN5
Applications	Western Blot : 1:1000
Limitations	This Olig1 antibody is available for research use only.



Western blot analysis of lysate from mouse brain tissue lysate using Olig1 antibody diluted at 1:1000. Predicted size 25~35 kDa

Description

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

Application Notes

Titration of the Olig1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This mouse Olig1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 161-184 amino acids from the Central region of mouse Olig1.

Storage

Aliquot the Olig1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.