

Olig3 Antibody (F51250)

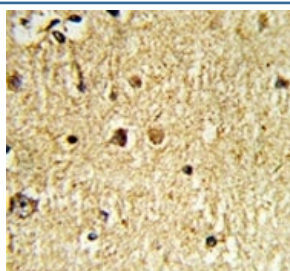
Catalog No.	Formulation	Size
F51250-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51250-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

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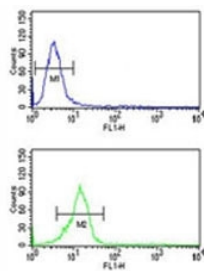
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q7RTU3
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
Limitations	This Olig3 antibody is available for research use only.

95
72
55
43
34
26

Western blot analysis of Olig3 antibody and mouse spleen tissue lysate



IHC analysis of FFPE human brain tissue with Olig3 antibody



Olig3 antibody flow cytometric analysis of U251 cells (bottom histogram) compared to a negative control (top histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Description

Olig3 may determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons. [UniProt]

Application Notes

Titration of the Olig3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 74-100 from the human protein was used as the immunogen for this Olig3 antibody.

Storage

Aliquot the Olig3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.