

Product datasheet for **AP18144PU-N**

OLIG3 Rabbit Polyclonal Antibody

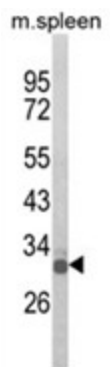
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human OLIG3
Specificity:	This antibody reacts to OLIG3.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	oligodendrocyte transcription factor 3
Database Link:	Entrez Gene 94222 Mouse Entrez Gene 167826 Human Q7RTU3
Background:	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.
Synonyms:	OLIG-3, BHLHB7, Oligodendrocyte transcription factor 3, Oligo3, Class B basic helix-loop-helix protein 7, bHLHB7
Protein Families:	Transcription Factors



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Product images:



Western blot analysis of OLIG3 Antibody (Center) in mouse spleen tissue lysates (35ug/lane). OLIG3 (arrow) was detected using the purified Pab.