

Anti-Olig3 Rabbit Monoclonal Antibody

Catalog # ABO16102

Product Information

Application	WB, IF, ICC
Primary Accession	Q7RTU3
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Olig3 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human.

Additional Information

Gene ID	167826
Other Names	Oligodendrocyte transcription factor 3, Oligo3, Class B basic helix-loop-helix protein 7, bHLHb7, Class E basic helix-loop-helix protein 20, bHLHe20, OLIG3, BHLHB7, BHLHE20
Calculated MW	29358
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names Immunogen	Clone: 26O81 A synthesized peptide derived from human Olig3
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

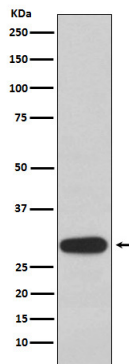
Name	OLIG3
Synonyms	BHLHB7, BHLHE20
Function	May determine the distinct specification program of class A neurons in the

dorsal part of the spinal cord and suppress specification of class B neurons.

Cellular Location

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

Images



Western blot analysis of Olig3 expression in 293T cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.