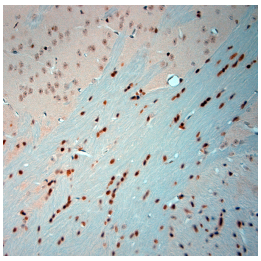
Rabbit antibody to Olig2

Code	OSO00005W
ID Tag	Rb3496-171119-WS
Unit size	100 ul
Immunogen	A synthetic peptide from human Olig2 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Conjugate	Unconjugated antibody
Also known	Basic helix loop helix protein class B 1, BHLHB1, olig2, OLIGO2, Oligodendrocyte specific bHLH transcription factor 2, Oligodendrocyte transcription factor 2, PRKCBP2, Protein kinase C binding protein 2, Protein kinase C binding protein RACK17, RACK17
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB, Flow Cyt. A dilution of 1 : 250 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for Olig2.
Spcs X-react.	Human, rat, mouse, marmoset. Other species not yet tested.
Format	Lyophilised
Reconstitution	Reconstitute in 100 ÂµI of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only



IHC-P on paraffin sections of rat brain.
The animal was perfused using Autoperfuser at a pressure of 130 mmHg with 300 ml 4% FA before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module.
Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm.
Detection was done using Novolink HRP polymer from Leica following manufacturers instructions; DAB chromogen: Candela DAB chromogen from Osenses.
Primary antibody: dilution 1: 250, incubated 30 min at RT using Autostainer.
Sections were counterstained with Harris Hematoxylin.