

Anti-Olig1 Antibody



Product Details

Available Variants	100 µL (SKU:1537-Olig1) 25 µL (SKU:1537-Olig1t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	OLIG1
Host Species	Rabbit
Format	Protein A purified
Physical State	Liquid
Buffer	100 mM Glycine, 200 mM Tris, pH 8.0
Production Notes	Protein A purified rabbit serum
Applications	ELISA, ICC, IHC, IP, WB
Dilution Ranges	WB: 1:3000 WB Brain: 1:3000 IHC: 1:100 ICC: 1:100 IP: 1:50
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant mouse Olig1.
Specificity	Specific for endogenous levels of the ~27 kDa Olig1 protein.
Molecular Weight	27 kDa
Quality Control	Western blots performed on each lot.
Storage	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 µL/vial depending on usage) upon arrival and stored long term

at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year.

Antibody Registry ID AB_2492192

UniProt ID [Q9JKN5](#)

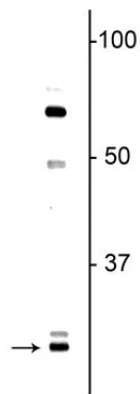
Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

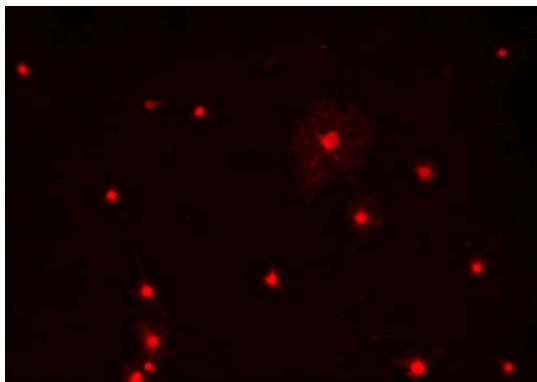
Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

NCBI Gene ID 50914

Product Images



Western blot of neonatal rat brain lysate showing specific immunolabeling of the ~ 27 kDa Olig1 protein.



Immunostaining of primary rat oligodendrocytes using anti-Olig1 (Cat. 1537-OLIG1, red, 1:100).



Created on 01. September 2026 | All information without guarantee