

## Anti-OLIG2 antibody (STJA0003732)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/ICC/IP
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

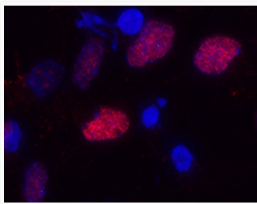
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	This antibody was protein a purified.
Dilution Range	WB 1:3000 IHC 1:200-1:1000 ICC 1:1000 IP 1:500-1:1000
Formulation	100 µl in 100 mM Glycine, 200 mM Tris, pH 8.0
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

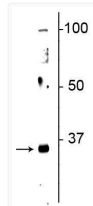
Gene ID	<a href="#">50913</a>
Gene Symbol	<a href="#">Olig2</a>
UniProt ID	<a href="#">OLIG2_MOUSE</a>

### ADDITIONAL INFORMATION

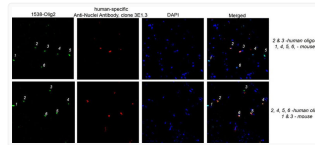
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



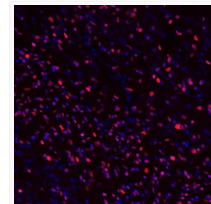
ICC staining rat cortical neuroepithelial cells using anti-Olig2 antibody (red) and DAPI (blue) for nuclear staining. STJA0003732



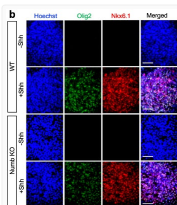
Western blot 32 kDa Olig2 protein detection in neonatal rat brain lysate STJA0003732



IHC staining chimeric mouse brain tissue with anti-OLIG2 antibody oligodendrocytes in green and DAPI (blue) for nuclear staining. STJA0003732



ICC staining Olig2 in mouse brain tissue (red) and DAPI (blue) for nuclear staining. STJA0003732



ICC staining Olig2-positive neural progenitors in mouse NPCs using antibody in mouse NPCs STJA0003732