

## Anti-OLIG2 antibody (STJA0003732)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Olig2 is suitable for use in Western Blot, Immunohistochemistry, Immunocytochemistry and

**Description** Immunoprecipitation research applications.

Applications WB/IHC/ICC/IP Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

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 Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

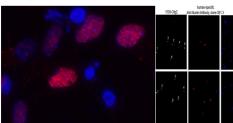
## **TARGET INFORMATION**

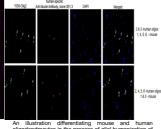
Gene ID 50913 Gene Symbol Olig2

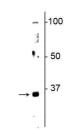
Uniprot ID OLIG2\_MOUSE

Immunogen Recombinant mouse Olig2.

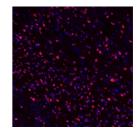
Immunogen Region Specificity Immunogen Sequence







Western blot of neonatal rat brain lysate showing specific immunolabeling of the ~32 kDa Olig2 protein.



Immunostaining of Olig 2 in 3-month-old mouse brain Olig 2: Red; Nuclear: Blue. Image courtesy of Mengmeng Jin, Rutgers University.