

# Anti-Olig-2 antibody

Catalog Number: 104431

## Product name

Anti-Olig-2 antibody

## Specificity

Human Olig-2 / Oligo2

## Antibody description

Rabbit polyclonal to Olig-2

## Preparation

Produced in rabbits immunized with purified, a synthetic peptide corresponding to the N-terminus of the Human Olig-2 / Oligo2, and purified by antigen affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

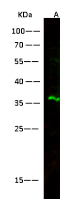
WB, IHC-P

## Dilutions

WB: 1-2 µg/mL

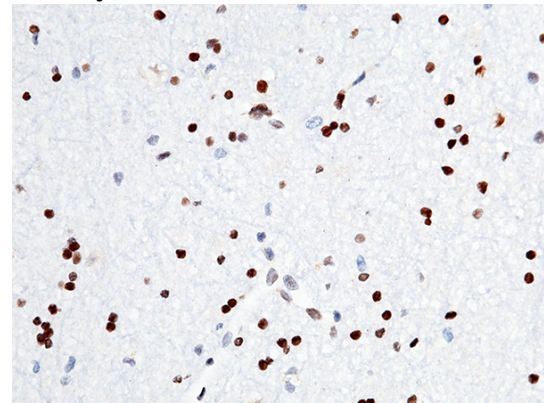
IHC-P: 0.1-2 µg/mL

## Validations



Lanes	A
Items	
Sample (whole cell lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	1-2 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 32 kDa Observed band size : 36 kDa

Olig-2 / Oligo2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Olig-2 / Oligo2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human olig-2 in human brain with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections).