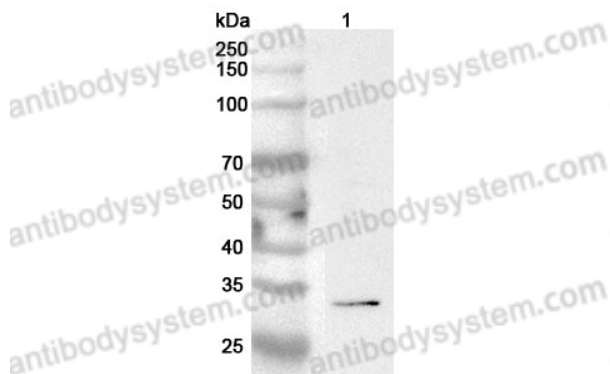


Anti-Human OLIG2 Polyclonal Antibody

Summary

Catalog No.	PHG57001
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human OLIG2 (Thr102-His180).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Protein kinase C-binding protein 2, bHLHe19, bHLHb1, PRKCBP2, Class E basic helix-loop-helix protein 19, Protein kinase C-binding protein RACK17, Oligodendrocyte transcription factor 2, BHLHE19, Oligo2, RACK17, BHLHB1, Class B basic helix-loop-helix protein 1, OLIG2
Purification	Purified by antigen affinity column.
Accession	Q13516
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN BLOT

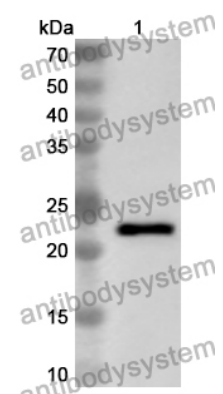
Various lysates were subjected to SDS PAGE followed by western blot with OLIG2 antibody (PHG57001) at 1ug/mL .

Lane 1: N2A cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 32 kDa

Observed MW: 32 kDa



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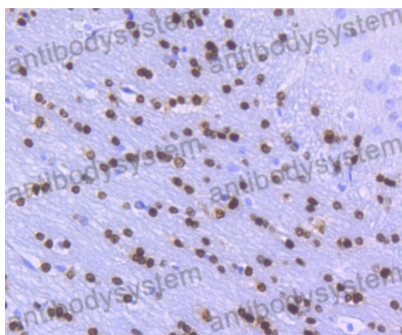
Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with OLIG2 antibody (PHG57001) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 23 kDa

Observed MW: 23 kDa



Immunohistochemical

Immunohistochemical analysis of rat brain stained for OLIG2 with PHG57001.