

Anti-Olig2 Rabbit pAb



WL04942

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-Olig2 Rabbit pAb		
Source	Rabbit		
Species reactivity	Human, Mouse, Rat		
Tested applications	WB	1:1000-1:2000	
Pack size	50/100/200/500/1000μl		
Storage	Store at -20°C. Avoid freeze/thaw cycles.		
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide		

General Information

Background

The oligodendrocyte lineage-specific basic helix-loop-helix (OLIG) family of transcription factors include OLIG1-OLIG3, which differ in tissue expression. OLIG1 and OLIG2 are specifically expressed in nervous tissue as gene regulators of oligodendrogenesis. OLIG1 and OLIG2 are abundantly expressed in oligodendroglioma and nearly absent in astrocytomas.

Immunogen

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of Olig2.

Purification

Polyclonal antibody was purified by ProteinA affinity chromatography.

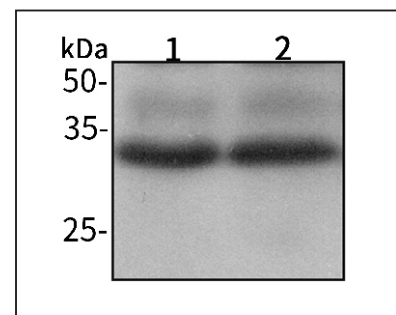
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Product Images



Western blot-Anti-Olig2 pAb

Lane 1: Mouse brain tissue lysate

Lane 2: Rat brain tissue lysate

All lanes: Anti-Olig2 at 1:1000 dilution

Lysates/proteins at 20-50 μg per lane.

Predicted band size: 32 kDa

Observed band size: 32 kDa