

OLIG1 Polyclonal Antibody

Cat No: HR1AP12227

For research use only

Overview

Product Name	OLIG1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	29kDa
GeneID?Human?	OLIG1 BHLHB6 BHLHE21
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:Promotes formation and maturation of oligodendrocytes, especially within the brain. Cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube.,induction:By SHH.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,tissue specificity:Expressed in the brain, in oligodendrocytes. Strongly expressed in oligodendrogliomas, while expression is weak to moderate in astrocytomas. Expression in glioblastomas is highly variable.,</p>