

Olig2 Recombinant Rabbit mAb

Catalog:	BS49293	Host:	Rabbit	Reactivity:	Human, Mouse, Rat
BackGround:				Swiss-Prot:	
This gene encodes a basic helix-loop-helix transcription				Q13516	
factor which is expressed in oligodendroglial tumors of				Purification&Purity:	
the brain. The protein is an essential regulator of ventral			or of ventral	Affinity Purification	
neuroectode	neuroectodermal progenitor cell fate. The gene is in-			Applications:	
volved	in a chromos	chromosomal	translocation	WB: 1:1000 IHC:	1:100 ICC/IF: 1:20-1:100
t(14;21)(q1)	t(14;21)(q11.2;q22) associated with T-cell acute lympho-			Storage&Stability:	
blastic leukemia. Its chromosomal location is within a re-				Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ long	
-	gion of chromosome 21 which has been suggested to play a role in learning deficits associated with Down syn- drome. [provided by RefSeq, Jul 2008] Product:			term. Avoid freeze-thav	v cycles.
				Isotype:	
				IgG	
				DATA:	
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),					
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and				Note:	

0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

32 kDa

Note:

For research use only, not for use in diagnostic procedure.