Olig2 Rabbit pAb

db850 **Package : 20μL 50μL 100μL**

Product Name : Olig2 Rabbit pAb
Cat.No.: db850
Synonyms : BHLHB1; OLIGO2; RACK17; PRKCBP2; bHLHe19
Application : WB, IHC, ICC/IF
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a basic helix-loop-helix transcription factor which is expressed in oligodendroglial tumors of the brain. The protein is an essential regulator of ventral neuroectodermal progenitor cell fate. The gene is involved in a chromosomal translocation t(14;21)(q11.2;q22) associated with T-cell acute lymphoblastic leukemia. Its chromosomal location is within a region of chromosome 21 which has been suggested to play a role in learning deficits associated with Down syndrome. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human Olig2
Gene ID	10215
Swiss Prot	Q13516
Synonyms	BHLHB1; OLIGO2; RACK17; PRKCBP2; bHLHe19
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF
Recommended dilution	WB: 1:1000 IHC: 1:20 ICC/IF: 1:20
Calculated MW	32 kDa
Observed MW	32 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.