SOX10 Rabbit pAb

db1462 **Package : 20μL 50μL 100μL**

Product Name : SOX10 Rabbit pAb
Cat.No.: db1462
Synonyms : DOM; WS4; PCWH; WS2E; WS4C
Application : WB, ICC/IF, FC
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional activator after forming a protein complex with other proteins. This protein acts as a nucleocytoplasmic shuttle protein and is important for neural crest and peripheral nervous system development. Mutations in this gene are associated with Waardenburg-Shah and Waardenburg-Hirschsprung disease. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human SOX10
Gene ID	6663
Swiss Prot	P56693
Synonyms	DOM; WS4; PCWH; WS2E; WS4C
Reactivity	Human, Mouse, Rat
Application	WB, ICC/IF, FC
Recommended dilution	WB: 1:2000 ICC/IF: 1:50 FC: 1:20
Calculated MW	50 kDa
Observed MW	62 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.