Recombinant DGRmAb®

SOX10 (DGR12130) Rabbit mAb

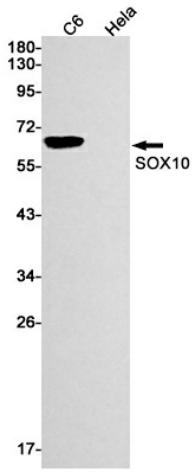
db12273 **Package : 10μL 20μL 50μL 100μL**

Product Name : SOX10 (DGR12130) Rabbit mAb
Cat.No.: db12273
Synonyms : DOM; WS4; PCWH; WS2E; WS4C
Application : IHC-P
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	IHC-P
Recommended dilution	IHC-P: 1:100-1:500
Calculated MW	50 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12130
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.



Western blot detection of SOX10 in C6,Hela cell lysates using SOX10 antibody(1:1000 diluted).