Recombinant DGRmAb®

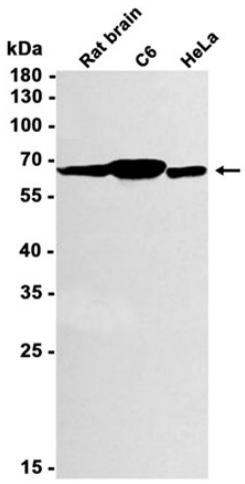
SOX10 (DGR12573) Rabbit mAb (PBS Only)

db12463-PBS **Package : 10μg 100μg**

Product Name : SOX10 (DGR12573) Rabbit mAb (PBS Only)
Cat.No.: db12463-PBS
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
Calculated MW	50 kDa
Observed MW	62 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12573
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from C6, HeLa cells and Rat brain tissue using db12463 at 1:1000.