

<b>Product name:</b>	SOX10 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABE10980
<b>Conjugate:</b>	unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1 mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Synthesized peptide derived from part region of human protein
<b>Reactivity:</b>	Human;Rat;Mouse
<b>Applications:</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Molecular Weight:</b>	51kD
<b>Form:</b>	liquid
<b>Storage:</b>	-20°C/1 year
<b>Background:</b>	<p>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],</p>