antibodies -online.com







anti-SOX10 antibody (AA 231-259)



Images



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3 (3 (7 (3))		
Quantity:	0.4 mL	
Target:	SOX10	
Binding Specificity:	AA 231-259	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SOX10 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)	
Product Details		
lmmunogen:	A portion of amino acids 231-259 from the human protein was used as the immunogen for this SOX10 antibody.	
Isotype:	lg Fraction	
Cross-Reactivity (Details):	Expected species reactivity: Rat, Pig	
Purification:	Antigen affinity purified	
Target Details		
Target:	SOX10	
Alternative Name:	SOX10 (SOX10 Products)	
Background:	SOX10 is a transcription factor that seems to function synergistically with the POU domain	

Target Details

	protein TST-1/OCT6/SCIP. Could confer cell specificity to the function of other transcription factors in developing and mature glia (By similarity). [UniProt]
UniProt:	P56693
Pathways:	Chromatin Binding

Titration of the SOX10 antibody may be required due to differences in protocols and

Application Details

Application Notes:

	secondary/substrate sensitivity.\. Western blot: 1:2000,IHC (Paraffin): 1:10-1:50
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In 1X PBS pH 7.4 with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images

Storage Comment:



cycles.

Immunohistochemistry

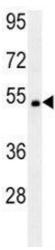
Aliquot the SOX10 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw

Image 1. SOX10 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue.



Immunohistochemistry

Image 2. SOX10 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue.



Western Blotting

Image 3. SOX10 antibody western blot analysis in mouse heart tissue lysate. Predicted size: 50~58 kDa.

Please check the product details page for more images. Overall 5 images are available for ABIN3032721.